YEAR ENDING 2003

# ANNUAL REPORT

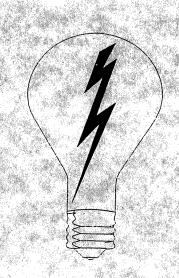
# Montana-Dakota Utilities Company

## **ELECTRIC UTILITY**

RECEIVED BY

ZEI 1PR 30 AN 9: 23

PUBEIC SERVICE
COMMISSION



TO THE
PUBLIC SERVICE COMMISSION
STATE OF MONTANA
1701 PROSPECT AVENUE
P.O. BOX 202601
HELENA, MT 59620-2601

REVISED JULY 28, 1998

400 North Fourth Street Bismarck, ND 58501 (701) 222-7900

April 29, 2004

Ms. Kate Whitney, Administrator Utility Division Montana Public Service Commission 1701 Prospect Avenue Helena, MT 59620

Re: Annual Reports

N 30 AN 9:

77

Dear Ms. Whitney:

Montana-Dakota Utilities Co. (Montana-Dakota), a Division of MDU Resources Group, Inc., herewith submits two copies of its Electric and Gas Annual Reports for the year ended December 31, 2003. One CD copy of the reports is also enclosed.

Data relating to Schedules 14, 15 and 16 of the electric and gas reports, as well as the supplier information required for Schedule 33 of the gas report is proprietary and confidential. Montana-Dakota will provide a Motion for Protective Order relating to the information. Upon issuance of a protective order, Montana-Dakota will provide the information to the Commission and the Montana Consumer Counsel as proprietary schedules.

Please acknowledge receipt by stamping or initialing the duplicate copy of this letter attached hereto and returning the same in the enclosed self-addressed, stamped envelope.

Sincerely,

Donald R. Ball
Donald R. Ball

Assistant Vice President -

Regulatory Affairs

**Enclosures** 

c: Montana Consumer Counsel

### **Electric Annual Report**

#### Instructions

#### General

- 1. A Microsoft EXCEL 2000 workbook of the annual report is being provided on computer disk for your convenience. The workbook contains the schedules of the annual report. Each schedule is on the worksheet named that schedule. For example, Schedule 1 is on the sheet titled "Schedule 1". By entering your company name in the cell named "Company" of the first worksheet, the spreadsheet will put your company name on all the worksheets in the workbook. The same is true for inputting the year of the report in the cell named "YEAR". You can "GOTO" the proper cell by using the F5 key and selecting the name of the cell.
- 2. The workbook contains input sections that are unprotected, and non-input sections that are protected. Cell protection can be disabled or enabled through "TOOLS PROTECTION UNPROTECT SHEET" on your toolbar. Formulas and checks are built into most of the templates.
- 3. Use of the disk is optional. The disk and the report cover shall be returned when the report is filed. There are macros built into the workbook to assist you with the report. An explanation of the macros is on the "Control" worksheet at the front of the workbook. The explanations start at cell A1.
- 4. All forms must be filled out in permanent ink and be legible. Note: Even if the computer disk is used, a printed version of the report shall be filed. Please submit one unbound copy of the annual report along with the regular number of annual reports that you submit. This aids in scanning the report so that it may be published on our web site. The orientation and margins are set up on each individual worksheet and should print on one page. If you elect not to use the disk, please format your reports to fit on one 8.5" by 11" page with the left binding edge (top if landscaped) set at .85", the right edge (bottom if landscaped) set at .4", and the remaining two margins at .5". You may select specific schedules to print See the worksheet "CONTROL".
- 5. Indicate negative amounts (such as decreases) by enclosing the figures in parentheses ( )
- 6. Where space is a consideration, information on financial schedules may be rounded to thousands of dollars. Companies submitting schedules rounded to thousands shall so indicate at the top of the schedule.
- 7. Where more space is needed or more than one schedule is needed additional schedules may be attached and shall be included directly behind the original schedule to which it pertains and be labeled accordingly (for example, Schedule 1A).
- 8. The information required with respect to any statement shall be furnished as a minimum requirement to which shall be added such further information as is necessary to make the required schedules not misleading.

- All companies owned by another company shall attach a corporate structure chart of the holding company.
- 10. Schedules that have no activity during the year or are not applicable to the respondent shall be marked as not applicable and submitted with the report.
- 11. The following schedules shall be filled out with information on a total company basis:

Schedules 1 through 5 Schedules 6 and 7 Schedule 14 Schedule 17 and 18 Schedules 23 through 26 Schedules 33 and 34

All other schedules shall be filled out with either Montana specific data, or both total company and Montana specific data, as indicated in the schedule titles and headings.

Financial schedules shall include all amounts originating in Montana or allocated to Montana from other jurisdictions.

- 12. FERC Form-1 sheets may not be substituted in lieu of completing annual report schedules.
- 13. Common sense must be used when filling out all schedules.

#### **Specific Instructions**

#### Schedules 6 and 7

- 1. All transactions with affiliated companies shall be reported. The definition of affiliated companies as set out in 18 C.F.R. Part 101 shall be used.
- 2. Column (c). Respondents shall indicate in column (c) the method used to determine the price. Respondents shall indicate if a contract is in place between the Affiliate and the Utility. If a contract is in place, respondents shall indicate the year the contract was initiated, the term of the contract and the method used to determine the contract price.
- 3. Column (c). If the method used to determine the price is different than the previous year, respondents shall provide an explanation, including the reason for the change.

#### Schedules 8, 18, and 23

1. Include all notes to the financial statements required by the FERC or included in the financial statements issued as audited financial statements. These notes shall be included in the report directly behind the schedules and shall be labeled appropriately (Schedule 8A, etc.).

#### Schedule 12

1. Respondents shall disclose all payments made during the year for services where the aggregate payment to the recipient was \$5,000 or more. Utilities having jurisdictional revenue equal to or in excess of \$1,000,000 shall report aggregate payments of \$25,000 or more. Utilities having jurisdictional revenue equal to or in excess of \$10,000,000 shall report aggregate payments of \$75,000 or more. Payments must include fees, retainers, commissions, gifts, contributions, assessments, bonuses, subscriptions, allowances for expenses or any other form of payment for services or as a donation.

#### Schedule 14

- 1. Companies with more than one plan (for example, both a retirement plan and a deferred savings plan) shall complete a schedule for each plan.
- Companies with defined benefit plans must complete the entire form using FASB 87 and 132 guidelines.
- 3. Interest rate percentages shall be listed to two decimal places.

#### Schedule 15

- 1. All changes in the employee benefit plans shall be explained in a narrative on lines 15 and 16. All cost containment measures implemented in the reporting year shall be explained and quantified in a narrative on lines 15 and 16. All assumptions used in quantifying cost containment results shall be disclosed.
- 2. Schedule 15 shall be filled out using FASB 106 and 132 guidelines.

#### Schedule 16

- Include in the "other" column ALL additional forms of compensation, including, but not limited to: deferred compensation, deferred savings plan, profit sharing, supplemental or non-qualified retirement plan, employee stock ownership plan, restricted stock, stock options, stock appreciation rights, performance share awards, dividend equivalent shares, mortgage payments, use of company cars or car lease payments, tax preparation consulting, financial consulting, home security systems, company-paid physicals, subscriptions to periodicals, memberships, association or club dues, tuition reimbursement, employee discounts, and spouse travel.
- 2. The above compensation items shall be listed separately. Where more space is needed additional schedules may be attached directly behind the original schedule.

#### Schedule 17

- 1. Respondents shall provide all executive compensation information in conformance with that required by the Securities and Exchange Commission (SEC) (Regulation S-K Item 402, Executive Compensation).
- Include in the "other" column ALL additional forms of compensation, including, but not limited to: deferred compensation, deferred savings plan, profit sharing, supplemental or non-qualified retirement plan, employee stock ownership plan, restricted stock, stock options, stock appreciation rights, performance share awards, dividend equivalent shares, mortgage payments, use of company cars or car lease payments, tax preparation consulting, financial consulting, home security systems, company-paid physicals, subscriptions to periodicals, memberships, association or club dues, tuition reimbursement, employee discounts, and spouse travel.
- 3. All items included in the "other" compensation column shall be listed separately. Where more space is needed additional schedules may be attached directly behind the original schedule.
- 4. In addition, respondents shall attach a copy of the executive compensation information provided to the SEC.

#### Schedule 24

Interest expense and debt issuance expense shall be included in the annual net cost column.

#### Schedule 26

- 1. Earnings per share and dividends per share shall be reported on a quarterly basis and entries shall be made only to the months that end the respective quarters (for example, March, June, September, and December.)
- 2. The retention and price/earnings ratios shall be calculated on a year end basis. Enter the actual year end market price in the "TOTAL Year End" row. If the computer disk is used, enter the year end market price in the "High" column.

#### Schedule 27

- 1. All entries to lines 9 or 16 must be detailed separately on an attached sheet.
- 2. Only companies who have specifically been authorized in a Commission Order to include cash working capital in ratebase may include cash working capital in lines 9 or 16. Cash working capital must be calculated using the methodology approved in the Commission Order. The Commission Order specifying cash working capital shall be noted on the attached sheet.
- 3. Indicate, for each adjustment on lines 28 through 46, if the amount is updated or is from the last rate case. All adjustments shall be calculated using Commission methodology.

#### Schedule 28

1. Information from this schedule is consolidated with information from other Utilities and reported to the National Association of Regulatory Utility Commissioners (NARUC). Your assistance in completing this schedule, even though information may be located in other areas of the annual report, expedites reporting to the NARUC and is appreciated.

#### Schedule 31

1. This schedule shall be completed for the year following the reporting year.

2. Respondents shall itemize projects of \$50,000 or more. Utilities having jurisdictional revenue equal to or in excess of \$1,000,000 shall itemize projects of \$100,000 or more. Utilities having jurisdictional revenue equal to or in excess of \$10,000,000 shall itemize projects of \$1,000,000 or more. All projects that are not itemized shall be reported in aggregate and labeled as Other.

#### Schedule 32

1. Provide a written narrative detailing the sources and amounts of electric supply at the time of the annual peak.

#### Schedule 34

- 1. The following categories shall be used in the Type column: Thermal, Hydro, Nuclear, Solar, Wind, GeoThermal, Qualifying Facility (QF), Independent Power Producer (IPP), Off System Purchases, or Other. Spot market purchases shall be separately identified. Entries for the Other category shall be listed as separate line items and include a description.

  Note: For Off System Purchases, the Utility/Company whom the purchases are being made from shall be entered in the Plant Name column, the termination date of the purchased power contract shall be entered in the Location column.
- 2. Provide a written narrative of all outages exceeding one hour which occurred during the year. Explain the reason for the outage. If routine maintenance schedules are exceeded, explain the reason.

#### Schedule 35

- 1. In addition to a description, the year the program was initiated and the projected life of the program shall be included in the program description column.
- 2. On an attached sheet, define program "participant" and program conservation "unit" for each program. Also, provide the number of program participants and the number of units acquired or processed during this reporting year.

## Electric Annual Report

### Table of Contents

Description	Schedule	Page
Instructions		i - v
Identification	1	1
Board of Directors	2	1
Officers	3	2
Corporate Structure	4	3
Corporate Allocations	5	4
Affiliate Transactions - To the Utility	6	5
Affiliate Transactions - By the Utility	7	6
Montana Utility Income Statement	8	7
Montana Revenues	9	7
Montana Operation and Maintenance Expenses	10	8
Montana Taxes Other Than Income	11	12
Payments for Services	12	13
Political Action Committees/Political Contrib.	13	14
Pension Costs	14	15
Other Post Employment Benefits	15	16
Top Ten Montana Compensated Employees	16	18
Top Five Corporate Compensated Employees	17	19
Balance Sheet	18	20

continued on next page

Description	Schedule	Page	
Montana Plant in Service	19	2	23
Montana Depreciation Summary	20	2	26
Montana Materials and Supplies	21	2	26
Montana Regulatory Capital Structure	22	2	26
Statement of Cash Flows	23	2	27
Long Term Debt	24	2	28
Preferred Stock	25	2	9
Common Stock	26	3	0
Montana Earned Rate of Return	27	3	1
Montana Composite Statistics	28	3	2
Montana Customer Information	29	3	3
Montana Employee Counts	30	3-	4
Montana Construction Budget	31	3.	5
Peak and Energy	32	30	6
Sources and Disposition of Energy	33	30	5
Sources of Electric Supply	34	3′	7
MT Conservation and Demand Side Mgmt. Programs	35	38	3
Montana Consumption and Revenues	36	39	)

#### **IDENTIFICATION**

Year: 2003

1. Legal Name of Respondent: MDU Resources Group, Inc.

2. Name Under Which Respondent Does Business: Montana-Dakota Utilities Co.

3. Date Utility Service First Offered in Montana 1920

4. Address to send Correspondence Concerning Report: Montana-Dakota Utilities Co.

400 North Fourth Street Bismarck, ND 58501

5. Person Responsible for This Report: Donald R. Ball

5a. Telephone Number: (701) 222-7630

Control Over Respondent

1. If direct control over the respondent was held by another entity at the end of year provide the following:

1a. Name and address of the controlling organization or person:

1b. Means by which control was held:

1c. Percent Ownership:

**SCHEDULE 2** 

	Board of Directors 1/	SCHEDULE 2
Line	Name of Director	Remuneration
No.	and Address (City, State)	Remuneration
	(a)	(b)
1	Martin A. White, Bismarck, ND	-
2	Ronald D. Tipton, Bismarck, ND	-
3	Bruce T. Imsdahl, Bismarck, ND	-
4	Lester H. Loble II, Bismarck, ND 2/	_
5	Ronald G. Skarphol, Bismarck, ND	_
6	Warren L. Robinson, Bismarck, ND	-
7		
8		
9		
10		
11		
12	1/ Montana-Dakota Utilities Co. is a division of MDU Resources Group, Inc.,	
13	and has no Board of Directors. The affairs of the Company are managed by	
14	a Managing Committee, the members of which are provided herein rather	
15	than the directors of MDU Resources Group, Inc.	
16	2/ Lester H. Loble, II retired on 1/02/2004.	

1/ g 2/
g 2/
g 2/
•

**CORPORATE STRUCTURE** 

Year: 2003 Subsidiary/Company Name Line of Business Earnings (000's) Percent of Total 1 Montana-Dakota Utilities Co./ Electric and Natural Gas \$20,819 11.92% 2 Great Plains Natural Gas Co. Distribution 3 (Divisions of MDU Resources Group, Inc.) 6 WBI Holdings, Inc. Pipeline and Energy Services and 81,185 \* 46.50% 7 Natural Gas and Oil Production 8 9 Knife River Corporation Construction Materials and 54,412 \* 31.16% 10 Mining 11 12 Utility Services, Inc. **Utility Services** 6,170 3.53% 13 14 Centennial Energy Resources LLC Independent Power Production 12,021 6.89% 15 / Centennial Holdings Capital Corp. and Other 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL \$174,607 100.00%

Includes the cumulative effect of the change in accounting for asset retirement obligations required by the adoption of SFAS No. 143.

Company Name: Montana-Dakota Utilities Co.

		CORPORATE	TE ALLOCATIONS - ELECTRIC			Year: 2003
	Items Allocated	Classification	Allocation Method	\$ to MT Utility	% TM	\$ to Other
δ	Audit Costs	Administrative & General	Various Corporate Overhead Allocation Factors	\$2,424	3.07%	\$76,576
Αd	3 Advertising 4 5	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	2,976	3.01%	95,742
Ė	6 Air Service 7 8	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	4,456	2.59%	167,567
7	9 Automobile 0	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	588	3.24%	17,560
39	Bank Services	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	12,964	3.07%	409,603
8	15 Corporate Aircraft 16 17	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	4,944	2.97%	161,656
2	19 Consultant Fees 20	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	37,764	3.55%	1,024,726
0	22 Contract Services 23 24	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	57,505	4.02%	1,372,562
i <del>.</del>	Directors Expenses	Administrative & General	Corporate Overhead Allocation Factor Based on a Combination of Net Plant Investment and Number of Employees	47,856	3.06%	1,513,834
<u>.E</u>	Employee Benefits	Administrative & General	Corporate Overhead Allocation Factor Based on Number of Employees	4,654	3.14%	143,725
ا ع	Employee Meetings	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	3,833	3.06%	121,443

Company Name: Montana-Dakota Utilities Co.

		CORPORATE	TE ALLOCATIONS - ELECTRIC			Year: 2003
	Items Allocated	Classification	Allocation Method	\$ to MT Utility	MT %	\$ to Other
— 0 c	Employee Reimbursable Expenses	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	7,379	2.85%	251,818
4 10 (2	Express Mail	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	15	1.64%	901
· ~ 8 6	Legal Retainers & Fees	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	42,347	3.05%	1,345,388
, 6	10 Moving Expense	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	8,025	3.30%	235,165
£ 4 £	13 Meal Allowance 14 15	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	117	3.13%	3,616
16 17 18	16 Meals & Entertainment 17	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	4,854	2.97%	158,422
19 20 21	19 Industry Dues & Licenses Administrative & General 20	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	4,361	3.86%	108,682
22 23	22 Office Expenses 23 24	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	5,269	3.14%	162,560
25 26 27	25 Prepaid Insurance 26 27	Administrative & General	Various Corporate Overhead Allocation Factors and Allocation Factors Based on Actual Experience	45,228	2.05%	2,164,150
28	28 Permits and Filing Fees	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	720	3.04%	22,946

Company Name: Montana-Dakota Utilities Co.

	Correction	ALLOCAT	O to MAT Hillite.	/0 <b>TM</b>	Year: 2003
S	Classification	Allocation Method	\$ to MT Utility	% TM	\$ to Other
dministrati	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	1,054	3.06%	33,336
dministrativ	Administrative & General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	422,941	3.27%	12,530,421
dministrativ	Administrative & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	642	5.21%	11,684
Administrative & General	، & General	Various Corporate Overhead Allocation Factors and/or Actual Costs Incurred	3,490	3.14%	107,692
Administrative & General	& General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	1,999	3.08%	62,895
Administrative & General	& General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	3,597	3.07%	113,660
Administrative & General	& General	Various Corporate Overhead Allocation Factors, Time Studies, and/or Actual Costs Incurred	2,247	3.06%	71,065
			\$734,249	3.16%	\$22,489,395

Company Name: Montana-Dakota Utilities Co.

Year: 2003 \$727 Charges to MT Utility \$727 0.0986% \$1,104,408,472 (e) % Total Affil. Revs. \$3,012 9,809 4,145 \$1,088,893 Charges AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES PROVIDED TO UTILITY - ELECTRIC to Utility Method to Determine Price Total Knife River Corporation Operating Revenues for the Year 2003 Actual Costs Incurred Actual Costs Incurred Other Transactions/Reimbursements **Grand Total Affiliate Transactions** Products & Services Miscellaneous Rebate Materials Materials Expense Capital Affiliate Name KNIFE RIVER CORPORATION 18 **TOTAL** Line Š 21 21 41 31 51 51 51

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TRANSACTIONS - PRODUCTS &		SERVICES PROVIDED TO UTILITY - ELECTRIC	LECTRIC		Year: 2003
Line	(a)	(q)	(c)	(d) Charges	(e) % Total	(f) Charges to
o Z	Affiliate Name	Products & Services	Method to Determine Price	to Utility	Affil. Revs.	MT Utility
-	1 WBI HOLDINGS, INC.	Expense	Actual Costs Incurred			
7		Contract Services		\$8,954		\$2,086
က		Reference Material		313		20
4		Office Supplies		1,589		356
5		Reimbursable Expense		683		153
9		Seminars & Meeting Reg.		1,532		329
7		Software Maintenance		323		72
0 0.						
0 0						
-		Capital	Actual Costs Incurred			
12		Contract Services		2,403		
2 7		Office Supplies		8 724		
15		Material		4 074		
16						
17						
Σ Φ						
20				Ti di nata		
21						
22						<del>,</del>
23						
25						
26		Total WBI Operating Revenues for the Year 2003	ear 2003		\$516,550,100	
27						
29						
30 T	30 <b>TOTAL</b>	Grand Total Affiliate Transactions		\$20,056	0.0039%	\$3,066
		The second secon				

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TRANSACTIONS - PRODUCTS	- 1	& SERVICES PROVIDED TO UTILITY - ELECTRIC	LECTRIC		Year: 2003
Line No.	(a) Affiliato Namo	(b)	(C)  Method to Determine	(d) Charges	(e) % Total	(f) Charges to
	1 IIII ITY SEDVICES INC		Metriod to Determine Price	to Othlity	AIIII. REVS.	MI OUIII
- 0 6	CIET CENTICE	Expense Materials	Actual Costs incurred	\$11,431		\$265
4 3						
9						
ω σ			Action of order			
. 6 2		Contract Ser	אכומשן כספוף וויכם במ	12,309		
12		Work Equipment		1,879		
<del>ε</del> 4		Other Transactions/Reimbursements Miscellaneous		1,475		,
15						
<u> </u>						
<u> </u>						
21						
23						
25 26		Total USI Operating Revenues for the Year 2003	ear 2003		\$434,177,362	
27						
29	29 <b>TOTAL</b>	Grand Total Affiliate Transactions		\$27,094	0.0062%	\$265

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TRANSACTIONS - PRODUCTS	<b>~</b>	& SERVICES PROVIDED TO UTILITY - ELECTRIC	LECTRIC		Year: 2003
Line	(a)	(q)	(၁)	(p)	(e)	(j)
S O	Affiliate Name	Products & Services	Method to Determine Price	Charges to Utility	% Iotal Affil. Revs.	Charges to MT Utility
-	CENTENNIAL ENERGY	Expense	* Various Corporate Overhead			
	RESOURCES/CHCC	Corporate Aircraft	Allocation Factors and/or	\$309,339		\$75,512
. C.		Rent	Actual Costs Incurred	132,396		29,649
4 п		Cost of Service		72,902		16,326
9						
_						
ω .						
<u>ග</u>		Capital	Actual Costs Incurred			
2 5		Corporate Aircraft		38,105		
. 2						
13		Other Transactions/Reimbursements				
<u>4</u> t		Insurance Reimbursement		60,510		***************************************
5 6						-
17						
<u></u>						
20						
21						
32				0		
27		rotal Centennial Energy Resources/CHCC Operating Revenues for the Year 2003 	C Operating Revenues for the Ye	ear 2003	\$34,989,026	
25						
26						
27						
29 1	29 <b>TOTAL</b>	Grand Total Affiliate Transactions		\$613.252	1.7527%	\$121.487
				T	T	

Ç
Utilities
Montana-Dakota
Name:
Company N

Line         (a)         (b)         (c)         (c) <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
Affiliate Name         Products & Services         Method to Determine Price         Charges         % Total Congress           Composate Overhead Advancian Adult Costs         Advancian Advancian         S.34.207         Advancian Advancian         S.34.207           Advancian Advancian Advancian Advancian Advancian Advancian Advancian Advancian Advancian Advances         Advances         S.34.207         Advances         S.34.207           Advancian Advancian Advancian Cess Norvices         Consultant Fees         S.37.322         S.37.322         S.37.322           Consultant Fees         Consultant Fees         Consultant Fees         S.37.322         S.37.322           Consultant Services         Consultant Fees         S.37.322         S.37.322           Consultant Services         Consultant Fees         S.37.322           Consultant Fees         Consultant Fees         S.37.832           Consultant Services         Consultant Fees         S.37.832           Employee Refulls         Employee Refulls         S.37.832           Employee Refulls         Employee Refulls         S.37.64           Express Mail         Moving Allowance         S.5.44           Metal Allowance         S.0094         S.3.64           Possige         Septemental Insurance         S.0094           Rental <th><u>i.</u></th> <th>(a)</th> <th>(q)</th> <th>(c)</th> <th>(p)</th> <th>(e)</th> <th>(<del>)</del></th>	<u>i.</u>	(a)	(q)	(c)	(p)	(e)	( <del>)</del>
Comparison	No.	11.00			Charges	% Total	Revenues
Author Corporate Overhead Allocation	_	Affillate Name	Products & Services	Method to Determine Price	to Affillate	Affil. Exp.	to MI Utility
Advertising		KNIFE RIVER CORPORATION	MDU RESOURCES GROUP, INC.				
Autil Costs	2		Corporate Overhead	* Various Corporate Overhead Allocation			
Advertising         Costs Incurred         42,001           Automobie         3,872           Automobie         1,82,972           Bank Services         60,803           Constitant Fees         61,818           Employee Benefits         87,444           Employee Benefits         87,244           Employee Benefits         88,766           Express Mail         10,683,320           Legal Retainers & Fees         96,856           Moving Allowance         1,441           Cash Donationes         70,942           Supplemental Insurance         70,942           Payroll         86,033,404           Payroll         86,033,404           Seminans	က		Audit Costs	Factors, Time Studies and/or Actual	\$34,207		
Aut Service         68,250           Bank Services         3,873           Bank Services         60,803           Consolutant Fees         370,322           Consolutant Fees         54,141           Contract Services         674,522           Employee Benefits         674,522           Employee Benefits         67,452           Employee Reinformsable Expense         67,444           Employee Reinformsable Expense         67,444           Employee Reinformsable Expense         67,444           Employee Reinformsable Expense         98,766           Employee Reinformsable Expense         96,856           Meal Mowain Allowance         1,063,320           Legal Retainers & Fees         96,856           Meal Allowance         1,441           Cash Donations         61,578           Meal Allowance         770,44           Chitches Donations         61,578           Office Expenses         770,44           Permits & Filing Fees         770,44           Payoil         8           Payoil         14,869           Payoil         4,935,406           Reference Materials         25,466           Remital Resources Group, Inc.         31,	4		Advertising	Costs Incurred	42,001		
Bank Services	S		Air Service		68,260		
Bank Services         182,972           Coproate Aircraft         60,803           Consultant Fees         541,815           Directors Expenses         63,803           Employee Meeting         63,41,815           Employee Reimbursable Expense         63,41,815           Employee Reimbursable Expense         63,032           Employee Reimbursable Expense         63,032           Employee Reimbursable Expense         63,032           Insurance         1,063,020           Legal Retainers & Fees         98,766           Monity Allowance         1,441           Cash Donations         61,578           Meal Allowance         1,441           Cash Donations         61,578           Industry Dues & Licenses         770,942           Office Expenses         770,943           Office Expenses         8 Supplemental Insurance           Permits & Filing Fees         770,943           Postage         43,955,406           Rental         8 Seminars & Meeting Registrations         31,656           Software Maintenance         25,466           Training         510,000,059           Total MDU Resources Group, Inc.         31,606           Fallowances         510,000,	9		Automobile		3,873		
Corporate Aircraft         60 803           Consultant Fees         370,322           Contract Services         541 815           Employee Benefits         674,522           Employee Benefits         674,522           Employee Benefits         674,522           Employee Reimbursable Expense         674,522           Express Mail         1083,032           Insurance         1083,202           Legal Retainers & Fees         597,663           Moving Allowance         597,663           Meal Allowance         597,663           Meal Allowance         61,578           Industry Dues & Licertses         70,942           Office Expenses         70,942           Supplemental Insurance         70,942           Permits & Filing Fees         40,404           Permits & Filing Fees         40,404           Permits & Materials         86,772           Reference Materials         31,656           Software Maintenance         51,006           Trainings         510,009,059           \$10,772         510,009,059           \$10,772	^		Bank Services		182,972		
Consultant Fees         370,322           Contract Services         541,815           Directors Expense         674,522           Employee Benefits         674,522           Employee Reimbursable Expense         63,032           Employee Reimbursable Expense         54,244           Employee Reimbursable Expense         54,244           Express Mail         1063,320           Legal Retainers & Fees         96,856           Moving Allowance         1,441           Moval Retainers & Licenses         51,615           Meal & Enertainment         1,441           Industry Dues & Licenses         70,942           Office Expenses         70,942           Supplemental Insurance         770,44           Postage         Payroll           Reference Materials         41,040           Payroll         Reference Materials           Retail         3,454           Software Maintenance         31,656           Training         510,090,659           Total MDU Resources Group, Inc.         510,090,659	80		Corporate Aircraft		60,803		
Contract Services         541,815           Directors Expenses         674,522           Employee Benefits         63,032           Employee Meeting         98,766           Express Mail         1,063,320           Legal Retainers & Fees         96,856           Moving Allowance         96,856           Moving Allowance         1,441           Cash Donations         1,441           Meal & Entertainment         40,404           Industry Dues & Licenses         70,942           Office Expenses         792,968           Permits & Filing Fees         70,942           Postage         Permits & Filing Fees         40,404           Postage         Permits & Filing Fees         40,404           Reference Materials         4,335,406           Reference Materials         8,454           Seminars & Meeting Registrations         3,454           Software Maintenance         55,466           Training         10,009,659           Total MDU Resources Group, Inc.         31,696           Total MDU Resources Group, Inc.         510,090,659	6		Consultant Fees		370,322		
Directors Expenses         674,522           Employee Benefits         674,522           Employee Reimbursable Expense         63,032           Express Mail         1063,332           Insurance         1063,320           Legal Retainers & Fees         69,765           Moving Allowance         597,663           Moving Allowance         61,578           Meal Allowance         61,578           Option Expenses         792,968           Permits & Filing Fees         792,968           Permits & Filing Fees         792,968           Payroll         Reference Materials         47,026           Rental         Seminars & Meeting Registrations         55,466           Southware Maintenance         50,772           Total MDU Resources Group, Inc.         510,090,059	10		Contract Services		541,815		
Employee Benefits         63,032           Employee Meeting         54,244           Employee Reimbursable Expense         98,766           Express Mail         1063,320           Legal Retainers & Fees         1063,320           Moving Allowance         557,653           Moving Allowance         1,441           Cash Donations         61,578           Meal & Entertainment         1,441           Industry Dues & Licenses         61,578           Industry Dues & Licenses         709,42           Supplemental Insurance         709,42           Permits & Filing Fees         770,404           Postage         Payoril           Reference Materials         3,454           Seminars & Meeting Registrations         50,772           Training         50,772           Training         100,000,659	=		Directors Expenses		674,522		
Employee Reting         54,244           Employee Reimbursable Expense         98,766           Express Mail         1,063,320           Legal Retainers & Fees         597,663           Mowing Allowance         597,663           Meal Allowance         1,441           Cash Donations         1,441           Meal & Entertainment         51,615           Meal & Entertainment         1,441           Office Expenses         51,615           Supplemental Insurance         70,942           Permits & Filing Fees         70,942           Posting         8 Filing Fees           Posting         8 Februar           Return         14,869           Posting         8 Februar           Return         3,454           Software Maintenance         31,695           Total MDU Resources Group, Inc.         \$10,090,659	12		Employee Benefits		63,032		
Employee Reimbursable Expense         98,766           Express Mail         1,063,320           Insurance         597,663           Moving Allowance         597,663           Meal Allowance         1,441           Cash Donations         1,441           Cash Donations         61,578           Industry Dues & Licenses         70,942           Office Expenses         70,942           Supplemental Insurance         70,942           Permits & Filing Fees         70,942           Permits & Filing Fees         47,036           Payroll         8 Reference Materials         3,454           Rental         Seminars & Meeting Registrations         25,466           Seminars & Meeting Registrations         26,772           Training         Training	13		Employee Meeting		54,244		
Express Mail Insurance Legal Retainers & Fees Legal Retainers & Fees  Moving Allowance Meal Allowance Cash Donations Meal & Entertainment Industry Dues & Licenses Office Expenses Supplemental Insurance Permits & Filing Fees Payroll Reference Materials Rental Seminars & Meeting Registrations Training Training Total MDU Resources Group, Inc.  1,063,320 1,441 51,615 61,578 61,578 10,404 70,996,659	14		Employee Reimbursable Expense		98,766		
Insurance	15		Express Mail		197		
Legal Retainers & Fees       597,663         Moving Allowance       96,856         Meal Allowance       1,441         Cash Donations       1,578         Meal & Entertainment       61,578         Industry Dues & Licenses       70,942         Office Expenses       792,968         Permits & Filing Fees       10,170         Postage       4,935,406         Reference Materials       3,454         Seminars & Meeting Registrations       50,772         Software Maintenance       50,772         Training       \$10,090,659	16		Insurance		1,063,320		
Moving Allowance         96,856           Meal Allowance         1,441           Cash Donations         1,441           Meal & Entertainment         51,615           Industry Dues & Licenses         61,578           Office Expenses         70,942           Supplemental Insurance         70,942           Permits & Filing Fees         70,170           Postage         4,935,406           Reference Materials         3,454           Rental         3,454           Seminars & Meeting Registrations         31,695           Training         50,772           Training         \$10,090,659	17		Legal Retainers & Fees		597,663		
Meal Allowance     1,441       Cash Donations     51,615       Meal & Entertainment     61,578       Industry Dues & Licenses     61,578       Office Expenses     70,942       Supplemental Insurance     70,942       Permits & Filing Fees     70,170       Postage     4,935,406       Payroll     4,935,406       Reference Materials     3,454       Seminars & Meeting Registrations     31,695       Software Maintenance     31,695       Training     \$10,090,659	18		Moving Allowance		96,856		
Cash Donations         51,615           Meal & Entertainment         61,578           Industry Dues & Licenses         40,404           Office Expenses         70,942           Supplemental Insurance         70,968           Permits & Filing Fees         10,170           Postage         4,935,406           Reference Materials         47,026           Rental         3,454           Seminars & Meeting Registrations         25,466           Software Maintenance         31,695           Training         \$10,090,659	19		Meal Allowance		1,441		
Meal & Entertainment         61,578           Industry Dues & Licenses         40,404           Office Expenses         70,942           Supplemental Insurance         702,968           Permits & Filing Fees         772,968           Postage         14,869           Payroll         47,026           Rental         3,454           Seminars & Meeting Registrations         50,772           Training         31,695           Total MDU Resources Group, Inc.         \$10,090,659	20		Cash Donations		51,615		
Industry Dues & Licenses     Office Expenses     Supplemental Insurance     Permits & Filing Fees     Postage     Payroll     Reference Materials     Rental     Seminars & Meeting Registrations     Software Maintenance     Training     Total MDU Resources Group, Inc.     Office Expenses     70,404     70,942     70,942     792,968     14,869     4,935,406     4,935,406     77,026     3,454     50,772     Software Maintenance     Training     Total MDU Resources Group, Inc.	21		Meal & Entertainment		61,578		
Office Expenses Supplemental Insurance Permits & Filing Fees Postage Payroll Reference Materials Rental Seminars & Meeting Registrations Software Maintenance Training Total MDU Resources Group, Inc.	22		Industry Dues & Licenses		40,404		
Supplemental Insurance Permits & Filing Fees Postage Payroll Reference Materials Rental Seminars & Meeting Registrations Software Maintenance Training Total MDU Resources Group, Inc.  Postage 10,170 14,869 4,935,406 4,935,406 50,772 31,695 50,772 51,695	23		Office Expenses		70,942		
Permits & Filing Fees       10,170         Postage       14,869         Payroll       47,026         Reference Materials       3,454         Seminars & Meeting Registrations       25,466         Software Maintenance       50,772         Training       31,695         Total MDU Resources Group, Inc.       \$10,090,659	24		Supplemental Insurance		792,968		
Postage     Payroll     Reference Materials     Rental     Seminars & Meeting Registrations     Software Maintenance     Training     Total MDU Resources Group, Inc.	25		Permits & Filing Fees		10,170		
Payroll       4,935,406         Reference Materials       47,026         Rental       3,454         Seminars & Meeting Registrations       25,466         Software Maintenance       50,772         Training       31,695         Total MDU Resources Group, Inc.       \$10,090,659	26		Postage		14,869		
Reference Materials       47,026         Rental       3,454         Seminars & Meeting Registrations       25,466         Software Maintenance       50,772         Training       31,695         Total MDU Resources Group, Inc.       \$10,090,659	27		Payroll		4,935,406		
Rental Seminars & Meeting Registrations Software Maintenance Training Total MDU Resources Group, Inc.	28		Reference Materials		47,026		
Seminars & Meeting Registrations Software Maintenance Training Total MDU Resources Group, Inc.	29		Rental		3,454		
Software Maintenance 50,772  Training 31,695 <b>Total MDU Resources Group, Inc.</b> \$10,090,659	30		Seminars & Meeting Registrations		25,466		
Training         31,695           Total MDU Resources Group, Inc.         \$10,090,659	31		Software Maintenance		50,772		
Total MDU Resources Group, Inc. \$10,090,659	32		Training		31,695		
	33		otal MDU Resources Group, Inc.		\$10,090,659	0.9963%	

(f) al Revenues p. to MT Utility		\$65,204
ges (e) (b) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	\$50 59 276 214 499 131,857 58 41,303 236 181	22 56 12,559 8,629 8,629 274,766 34 86 858 88 88 76 10,205
(d) Charges to Affiliate	,	12 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
(c) Method to Determine Price	* Various Corporate Overhead Allocation Factors, Cost of Service Factors, Time Studies and /or Actual Costs Incurred	* General Office Complex and Office Supplies Cost of Service Allocation Factors  * Various Corporate Overhead Allocation Factors and /or Actual Costs Incurred
(b) Products & Services	KNIFE RIVER CORPORATION MONTANA-DAKOTA UTILITIES CO.  Communications Department Automobile Air Service Employee Reimbursable Expense Materials Office Expenses Office Telephone Organizational Dues Payroll Permits & Filing Fees Seminars & Meeting Registrations	Office Services Automobile Employee Meetings Express Mail Rental of Office Equipment Office Expenses Postage Cost of Service - General Office Buildings Automobile Air Service Contract Services Employee Reimbursable Expense Meals & Entertainment Office Expenses
(a) Affiliate Name	KNIFE RIVER CORPORATION	
Line No.	- 0 6 4 7 9 0 0 1 1 2 E	3 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 8 7 8

	AFFILIATE TRANS	TS &	SERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(0)	(p)	(e)	(f)
o N	Affiliate Name	Products & Services	Method to Determine Price	Charges	% Total	Revenues
=	KNIFE RIVER CORPORATION	Professional Organ. Dues		40	7	to ini Otility
7		Payroll		26.421		
က		Seminars & Meeting Registrations		162		
4 1		Software Maintenance		451		
o 9						
7 0						
- 0		Orner Miscellaneous Departments	* Various Corporate Overhead Allocation			
0 0		Automobile	Factors and /or Actual Costs Incurred	41		
ກ		Office Supplies		992		
9		Employee Reimbursable Expense		-		
=		Payroll		1.303		
12						
13						
14		Other Direct Charges	Actual Costs Incurred			
15		Employee Discounts		45,046		5,740
16		Corporate/Commercial Air Service		42,013		
17		Computer/Software Support		226,628		
18		Electric Consumption		32,009		
19		Gas Consumption		72,948		62,929
20		Telephone		17,774		
21		Miscellaneous		42,296		
22						
23						
24	_	Total Montana-Dakota Utilities Co.		\$998,799	0.0986%	\$133,903

	AFFILIATE TRANS	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES PR	SERVICES PROVIDED BY UTILITY			Year: 2003
			(၁)	(p)	(e)	<b>(£)</b>
2 2				Charges	% Total	Revenues
j Z	Affiliate Name	Products & Services	Method to Determine Price	to Affiliate	Affil. Exp.	to MT Utility
_	1 KNIFE RIVER CORPORATION OTHER TRANSACTIONS/REIM	OTHER TRANSACTIONS/REIMBURSEMENTS				
2						
က		Insurance		4,618,261		
4		Federal & State Tax Liability Payments		33,664,441		
5		KESOP carrying costs		459,495		
9		Tax Deferred Savings Plan		142,290		
7		Interest		(18,704)		
8		Miscellaneous Reimbursements		18,520		
6						
10		Total Other Transactions/Reimbursements		\$38,884,303	3.8392%	
7						
12		Grand Total Affiliate Transactions		\$49,973,761	4.9341%	4.9341% \$133,903
13						
14						***************************************
15						,
16		Total Knife River Corporation Operating Expenses for 2003	ses for 2003		\$1,012,829,380	

to affiliated companies to the total payroll costs for employees located in the general office complex. Cost of service allocation factors \* Corporate overhead allocation factors are derived from net plant investment and number of employees. A cost of service allocation are also derived for office supplies, computer facilities and fixed and mobile radios based on usage of such supplies/facilities by factor for the general office complex is derived by the ratio of MDU Resources and Montana-Dakota Utilities payroll allocated affiliated companies.

Page 6c

Company Name: Montana-Dakota Utilities Co.

	(q)	(၁)	(p)	(e)	(£)
Affiliate Name	Products & Services	Method to Determine Price	cnarges to Affiliate	% Total Affil, Exp.	to MT Utility
WBI HOLDINGS, INC.	MDU RESOURCES GROUP, INC.				
	Corporate Overhead	* Various Corporate Overhead Allocation			
	Audit Costs	Factors, Time Studies and/or Actual	\$19,513		
	Advertising	Costs Incurred	25,677		
	Air Service		44,697		
	Automobile		6,433		
***************************************	Bank Services		104,374		
•	Corporate Aircraft		39,663		
	Consultant Fees		269,738		
***************************************	Contract Services		319,485		
	Directors Expenses		376,100		
	Employee Benefits		37,289		
	Employee Meeting		30,943		
	Employee Reimbursable Expense		65,180		
	Express Mail		544		
	Insurance		601,952		
	Legal Retainers & Fees		348,128		
	Meal Allowance		894		
	Cash Donations		32,610		
	Meal & Entertainment		40,799		
	Moving Expense		61,931		
	Industry Dues & Licenses		29,795		
	Office Expenses		41,919		
	Supplemental Insurance		452,340		
	Permits & Filing Fees		5,800		
	Postage		8,529		
	Payroll		3,271,667		
-	Reference Materials		27,342		
	Rental		3,385		
	Seminars & Meeting Registrations		16,412		
	Software Maintenance		28,963		
	Training Material		18,159		
_	Total MDL December Crown Inc		*UC CCC UE	700700	

Company Name: Montana-Dakota Utilities Co.

L	AFFILIATE TR	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICE	& SERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(၁)	(p)	(e)	(J)
Š.	Affiliate Name	Products & Services	Mothod to Doing	Charges	% Total	Revenues
	1 WRI HOI DINGS INC	MONITANA DAKOTA LITILITIES CO	Melinoa to Determine Price	to Amiliate	AIIII. EXD.	TO MIL UTILITY
- c		MONTAINA-DANOTA OTICITIES CO.				
4 0		Communications Department	* Various Corporate Overhead Allocation			
		Expense	Factors, Cost of Service Factors, Time			
4	-	Automobile	Studies and /or Actual Costs Incurred	\$782		
5		Air Service		58		
9		Annual Easements		1,236		
7		Contract Services		2,556		
∞		Employee Reimbursable Expense		384		***************************************
6		Materials		532		
10		Meals & Entertainment		223		
-		Office Expenses		161		
12		Office Telephone		52 246		
1,2				02,240		
2 ;		rayroll		20,053		
4		Permits & Filing Fees		299		
15		Photocopier		167		
16		Professional Organ Dues		14		
17		Seminars & Meeting Registrations		134		
18		Sejijijiji		2 001		
0 0		Commence		7,331		
20		Office Services	* General Office Complex and Office			
21		Expense	Supplies cost of Service Allocation	,		
22		Automobile	Factors	35		
23		Employee Meetings		95		
24		Express Mail		7,163		
25		Office Expenses		35,837		
26		Postage		4,957		
27		Cost of Service - General Office Buildings		351,265		\$83,357
28						
						Page 6e

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TRA	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES	S & SERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(2)	(p)	(e)	(f)
Š.				Charges	% Total	Revenues
	Affiliate Name	Products & Services	Method to Determine Price	to Affiliate	Affil. Exp.	to MT Utility
-	1 WBI HOLDINGS, INC.	Purchasing Department	* Various Corporate Overhead Allocation			
2		Capital	Factors, Cost of Service Factors, Time			
က		Payroll	Studies and /or Actual Costs Incurred	36.374		
4		Office Expenses				
ည	T					
9		Information Systems	* Various Corporate Overhead Allocation			
		Expense	Factors and /or Actual Costs Incurred			
∞		Automobile		19		
6		Air Service		26		
10		Contract Services		2.364		
<del>-</del>	100	Employee Reimbursable Expense		5		
12		Meals & Entertainment		39		
13		Office Expenses		62,801		
14	756	Payroll		9,014		
15		Professional Organ. Dues		7		
16		Training Material		64		
17		Software Maintenance		3,518		
9	***************************************					
19		Region Operations	Actual Costs Incurred			
20		Expense				
21		Automobile		1,654		
22		Company Work Equipment		138		
23		Materials		10		***************************************
24		OfficeTelephone		229		
25		Payroll		4,132		
26		Utilities		142		

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TRA	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES	& SERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(2)	(p)	(e)	(£)
Š.	Affiliate Name	Products & Services	Method to Determine Price	Charges to Affiliate	% Total Affil. Exp.	Revenues to MT Utility
	WBI HOLDINGS, INC.	ortatic	* Various Corporate Overhead Allocation			
7 6		Capital	Factors, Time Studies and /or Actual	1		
m •		Payroll	Costs incurred	18,255		
4		Clearing Accounts				
2		Automobile		703		
۵		Air Service		180		
		Contract Services	-	405		
ω		Corporate Aircraft		22		
တ		Custodial Services		423		
10		Employee Reimbursable Expense		204		
<del>-</del>		Materials		2,954		
12		Meals & Entertainment		55		
13		Office Expenses		77		
4		Office Telephone		265		
15		Professional Organ. Dues		14		
16		Payroll		96,796		
17		Reference Material		12		
18		Utilities		914		
19						
20		Other Miscellaneous Departments	* Various Corporate Overhead Allocation			
21		Expense	Factors, Time Studies and /or Actual			
22		Air Service	Costs incurred	18		
23		Automobile		163		
24		Employee Reimbursable Expense		120		
22		Materials		4		
56		Meals & Entertainment		47		
27		Office Expenses		134		
28		Office Telephone		(1,050)		
29		Payroll		2,096		
30		Annual Easements		1,107		
31		Seminars & Meeting Registrations		29		
32		Reference Material		19		
33						

Company Name: Montana-Dakota Utilities Co.

					1 Cal. 2003
	(q)	(c)	(p)	(e)	( <del>L</del> )
	Products & Services	Method to Determine Price	Charges to Affiliate	% Total Affil. Exp.	Revenues to MT Utility
Capital					
Automobile	nobile		17		
Air Service	rvice		615		
Corpo	Corporate Aircraft		217		
Profes	Professional Organ. Dues		47		
Emplo	Employee Reimbursable Expense		559		
Meals	Meals & Entertainment		162		
Office	Office Expenses		397		
Payroll			1,491		
Refere	Reference Material		40		
Other Dir	Other Direct Charges	Actual Costs Incurred			
Utility/I	Utility/Merchandise Discounts		143,223		81,652
Corpor	Corporate Aircraft		106,241		
Radio	Radio Maintenance		8,161		
Vehicle	Vehicle Maintenance		23,805		
Cathoc	Cathodic Protection		13,144		4,513
Purcha	Purchased Power for Compressor Stations		112,529		95,565
Electric	Electric Compressor - Electricity Cost		352,122		79,478
Office	Office Building Utilities		149,127		73,088
Help D	Help Desk Services		2,430		
Miscell	Miscellaneous		195,825		
			38,218		
Total Monta	Total Montana-Dakota Utilities Co. 1/		\$1,788,141	0.7434%	\$417,653
1/ Total Monta	1/ Total Montana-Dakota Charges By Category		1 716 910	0.7138%	
Capital			58 174	0.7150%	
Clostin			100,174	0.0242/0	
Cleaning	<u> </u>		\$1,788,141	0.7434%	
			)))		

Company Name: Montana-Dakota Utilities Co.

	AFFILIATE TR	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES PROVIDED BY UTILITY	PROVIDED BY UTILITY			Year. 2003
Line		(q)	(2)	(p)	(e)	(f)
No.	Affiliate Name	Products & Services	Method to Determine Drice	Charges	% Total	Revenues
<b></b>	WBI HOLDINGS, INC.	OTHER TRANSACTIONS/REIMBURSEMENTS		io Ailliale	Alill. Exp.	to MI Offility
7 0		Insurance	Actual Costs Incurred	\$1,120,430		
ν ·		Federal & State Tax Liability Payments		9,615,237		
4 1		Tax Deferred Savings Plan		26,377		
Ω (		KESOP carrying costs		194,803		
9		Interest		(10,669)		
_ (		Charges of Corp Development		179,816		
<b>∞</b> с		Total Other Transactions/Reimbursements		\$11,125,994	4.6256%	
10		Grand Total Affiliate Transactions		\$19,244,396	8.0008%	\$417.653
7 7						11
13						***************************************
14		Total WBI Holdings Operating Expenses for 2003	m		\$240 529 772	•

Page 6i

to affiliated companies to the total payroll costs for employees located in the general office complex. Cost of service allocation factors are also derived for office supplies, computer facilities and fixed and mobile radios based on usage of such supplies/facilities by \* Corporate overhead allocation factors are derived from net plant investment and number of employees. A cost of service allocation factor for the general office complex is derived by the ratio of MDU Resources and Montana-Dakota Utilities payroll allocated affiliated companies.

Year: 2003	(f) Power	to MT Utility	AMI POR SIGNATURE SERVICE SERV																	\$188,803								
	(e) 7. Total	Affil. Exp.																										
	(p)	to Affiliate		\$4	5	4	42	10,487	4,343	18	14	26	12		က	14	1,885	1,237	922	795,612		38	3	1,424	3,906	~	57	S.
& SERVICES PROVIDED BY UTILITY	(2)	Method to Determine Price	* Various Corporate Overhead Allocation	Factors, Cost of Service Factors, Time	Studies and /or Actual Costs Incurred									* General Office Complex and Office	Supplies Cost of Service Allocation						* Various Corporate Overhead Allocation	Factors and /or Actual Costs Incurred						
AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES	(q)	Products & Services	MONTANA-DAKOTA UTILITIES CO. Communications Department	Air Service	Automobile	Professional Organ. Dues	Office Expenses	Office Telephone	Payroll	Employee Reimbursable Expense	Materials	Permits & Filing Fees	Seminars & Meeting Registrations	Office Services	Automobile	Employee Meetings	Express Mail	Office Expenses	Postage	Cost of Service - General Office Buildings	Information Systems	Contract Services	Employee Reimbursable Expense	Office Expenses	Payroll	Air Services	Software Maintenance	Meal & Entertainment
AFFILIATE TRAN	(a)	Affiliate Name	UTILITY SERVICES, INC.															MANA										
	Line	N O	2	3	4	2	9	7	80	6	10	=	27 52	4	15	16	17	18	19	20	22	23	24	22	26	27	78	22

Adfiliate Name Products & Services  Wethod to Determine Price UTILITY SERVICES. INC. USI President and COO Automobile Corporate Aircraft Meals and Entertainment Office Supplies Professional Organ. Dues Reference Material Other Miscellaneous Departments Automobile Consultant Fees Office Supplies Consultant Fees Office Supplies Payroll Office Supplies Consultant Fees Office Supplies Payroll Office Supplies Consultant Fees Office Supplies Payroll Office Supplies Consultant Services Air Services Consulting Services Consulting Service Consulting Servi			_
Products & Services  USI President and COO  Air Services  Automobile  Corporate Aircraft  Meals and Entertainment Office Supplies Other Reimbursable Exp Payroll Professional Organ. Dues Reference Material Other Miscellaneous Departments Air Services Corporate Aircraft Automobile Consultant Fees Office Supplies Payroll Office Supplies Payroll Office Expenses Office Expenses Consultant Service Meals and Entertainment Employee Reimbursable Expense Telephone Consulting Service		(d) (e) (e) (b) (c) (d)	(f) Bovernes
USI President and COO  Air Services Automobile Corporate Aircraft Meals and Entertainment Office Supplies Other Reimbursable Exp Payroll Professional Organ. Dues Reference Material Other Miscellaneous Departments Air Services Corporate Aircraft Automobile Consultant Fees Office Supplies Payroll Office Expenses Office Expenses Contract Services Air Service Meals and Entertainment Employee Reimbursable Expense Telephone Consulting Service Consulting Service Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project	_		to MT Utility
inment le Exp  n. Dues l Departments r sable Expense support tation Project	head Allocation ind/or	22,787	
le Exp  1. Dues  Departments  *  mment sable Expense  Support  tation Project		32	
le Exp  n. Dues l Departments * sable Expense support tation Project		10.898	
le Exp  1. Dues  I Departments  *  mment sable Expense : Support tation Project		2,060	
Departments *  In the partment of the partment		19,758	
Departments  Inment Sable Expense Support tation Project		384,627	
Departments * sable Expense Support tation Project		200	
mment sable Expense Support tation Project		110	
Factors, Actual C Actual C sable Expense Support tation Project	head Allocation		
nment sable Expense Support tation Project	nd/or	981	
nment sable Expense Support tation Project		1,605	
nment sable Expense Support tation Project		22	
nment sable Expense Support tation Project		- 7++ - 58	•
nment sable Expense Support tation Project		24,633	
nment sable Expense Support tation Project	was	57	
Legal Fees Contract Services Air Service Meals and Entertainment Employee Reimbursable Expense Telephone Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project	curred		
Contract Services  Air Service  Meals and Entertainment  Employee Reimbursable Expense  Telephone  Consulting Service  Computer/Software Support  Northern Capital  Filing fees  Miscellaneous  Software Implementation Project	***************************************	40,767	-
Air Service  Meals and Entertainment  Employee Reimbursable Expense  Telephone  Consulting Service  Computer/Software Support  Northern Capital  Filing fees  Miscellaneous  Software Implementation Project		3,120	
Meals and Entertainment Employee Reimbursable Expense Telephone Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project		59,763	
Employee Reimbursable Expense Telephone Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project		4,435	
Telephone Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project		20,548	
Consulting Service Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project		10,775	
Computer/Software Support Northern Capital Filing fees Miscellaneous Software Implementation Project		123,574	
Northern Capital Filing fees Miscellaneous Software Implementation Project		23,552	
Filing fees Miscellaneous Software Implementation Project		46,971	
Miscellaneous Software Implementation Project		41,677	
Software Implementation Project		35,446	
		167,474	1
Gas Consumption	i	2,686	2,686

	AFFILIATE TRA	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES P	SERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(5)	(p)	(e)	(f)
N No				Charges	% Total	Revenues
	Affiliate Name	-	Method to Determine Price	to Affiliate	Affil. Exp.	to MT Utility
	1 UTILITY SERVICES, INC.	OTHER TRANSACTIONS/REIMBURSEMENTS	Actual Costs Incurred			
-	2	Federal & State Tax Liability Payments		\$3,254,052		
	က	Audit fees		130,535		
•	4	Supplemental Insurance		157,807		
-	2	Insurance		2.636.484		
	9	Miscellaneous		(34, 103)		
	2	KESOP/Deferred Comp carrying costs		8.220		
	8					
	6	Total Other Transactions/Reimbursements		\$6.152.995	1,4605%	
<b>-</b>	C					
-	<del></del>	Grand Total Affiliate Transactions		\$9 736 210	2 3110%	\$191 489
12	2					
13	3					
14	4					
15	10	Total Utility Services, Inc. Operating Expenses for 2003	for 2003		\$ 421 202 058	
					000,202,124	

to affiliated companies to the total payroll costs for employees located in the general office complex. Cost of service allocation factors \* Corporate overhead allocation factors are derived from net plant investment and number of employees. A cost of service allocation are also derived for office supplies, computer facilities and fixed and mobile radios based on usage of such supplies/facilities by factor for the general office complex is derived by the ratio of MDU Resources and Montana-Dakota Utilities payroll allocated affiliated companies.

Page 6m

	AFFILIATE TRAN	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES	ERVICES PROVIDED BY UTILITY			Year: 2003
Line	(a)	(q)	(c)	(p)	(e)	(£)
Š.	Affiliate Name	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Charges	% Total	Revenues
	CENTENNIAL ENERGY	MDU RESOURCES GROUP, INC.	Method to Determine Price	to Amiliate	Апп. Ехр.	to M - Utility
2	RESOURCES/CHCC	Corporate Overhead	* Various Corporate Overhead Allocation			
က		Audit Costs	Factors, Time Studies and/or Actual	\$316		
4		Advertising	Costs Incurred	388		
5	16	Air Service		5,045		
9		Automobile		139		
7		Bank Services		1,690		
80		Corporate Aircraft		1,838		
6		Consultant Fees		3,530		
10		Contract Services		5,399		
7		Directors Expenses		21,553		
12		Employee Benefits		299		
13		Employee Meeting		502		
14		Employee Reimbursable Expense		5,449		
15		Insurance		9,715		
16		Legal Retainers & Fees		5,522		
17		Cash Donations		558		
18		Meal & Entertainment		2,020		
19		Meal Allowance		185		
20		Moving		2,451		
21		Industry Dues & Licenses		1,724		
22		Office Expenses		1,075		
23		Supplemental Insurance		7,326		
24		Permits & Filing Fees		275		
25		Postage		142		
26		Payroll		322,570		
27		Reference Materials		611		
28		Rental	100	81		
29		Seminars & Meeting Registrations		1,397		
30		Software Maintenance		470		
31		Training		307		
32		Total MDU Resources Group, Inc.		\$402,945	1.7409%	

Page 6n

Line No. Affiliate Name 1 CENTENNIAL ENERGY 3 RESOURCES/CHCC 3 6 6 7 6 7 8 8 9 9 10 11 12 13 14	(b) Products & Services	(၁)	(p)	(e)	( <del>U</del>
- 2 8 4 5 9 C 8 8 6 0 C 7 8 4 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		•		101-11-10	
		Method to Determine Price	criarges to Affiliate	Affil. Exp.	to MT Utility
0 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	MONTANA-DAKOTA UTILITIES CO. Communications Department Employee Reimbursable Expense Materials Office Expenses Office Telephone Payroll Seminars & Meeting Registrations	* Various Corporate Overhead Allocation Factors, Cost of Service Factors, Time Studies and /or Actual Costs Incurred	\$3 2 1,389 392		
15	Office Services Express Mail Office Expenses Cost of Service - General Office Buildings	<ul> <li>General Office Complex and Office Supplies Cost of Service Allocation Factors</li> </ul>	120 44 50,425		\$11,967
17.	Information Systems Payroll Office Expenses	* Various Corporate Overhead Allocation Factors and /or Actual Costs Incurred	4 8		
19 20 22 23 24	Other Miscellaneous Departments Office Supplies Office Telephone Payroll	* Various Corporate Overhead Allocation Factors and /or Actual Costs Incurred	6 (49) 26		
25 26 27 29 30 33 33 33 34 35 36	Other Direct Charges Contract Services Corporate/Commercial Air Service Computer/Software Costs Employee Reimbursable Exp and Fuel Consulting Fees Permits & Filing Frees Moving Expense Legal Fees Payroll Telephone Building Expenses Miscellaneous	Actual costs incurred	58,411 223,210 162,479 506,354 546,370 1,923 16,184 34,966 1,799,542 7,405 10,524 44,212	14 966%	211.967
39					Page 60

	AFFILIATE TRAN	AFFILIATE TRANSACTIONS - PRODUCTS & SERVICES PROVIDED BY UTILITY	PROVIDED BY UTILITY		,,,,,	Year: 2003
Line	(a)	(q)	(c)	(p)	(e)	(£)
S	Affiliate Name	Droducts & Souries	Mothod of body	Charges	% Total	Revenues
	1 CENTENNIAL ENERGY	2000 00 000000	ואופוווסם וח חפופוווווופ בווכפ	to Allillate	AIIII. EXD.	TO IM I OTHITY
	CEINI EININAL EINERGY					
. 4	2 RESOURCES/CHCC	OTHER TRANSACTIONS/REIMBURSEMENT	Actual costs incurred			
	·	Federal & State Tax Liability Payments		(\$9.766.777)		
7	4	Audit fees		148 496		
	5	Interest		(172)		
_	9	Insurance		985.554		
. ~		Total Other Transactions/Reimbursements		(\$8,632,899)		
<u></u>	80					
رن	-6	Grand Total Affiliate Transactions		(\$4 765 973)	-20 591%	-20 591% \$11 967
10				(2.2(2.4)	2	) ) -
= :		Total Centennial Energy Resources/CHCC Operating Expenses for 2003	perating Expenses for 2003		\$23,145,644	
12						

to affiliated companies to the total payroll costs for employees located in the general office complex. Cost of service allocation factors are also derived for office supplies, computer facilities and fixed and mobile radios based on usage of such supplies/facilities by \* Corporate overhead allocation factors are derived from net plant investment and number of employees. A cost of service allocation factor for the general office complex is derived by the ratio of MDU Resources and Montana-Dakota Utilities payroll allocated affiliated companies.

Page 6p

## MONTANA UTILITY INCOME STATEMENT

Y	ear	:	20	003	3

	Account Number & Title		Last Year	This Year	% Change
1	400 Operating Revenues		\$37,044,660	\$42,122,826	13.71%
2					
3		Operating Expenses			
4	401	Operation Expenses	\$19,797,649	\$23,141,671	16.89%
5	402	Maintenance Expense	2,577,586	3,192,821	23.87%
6	403	Depreciation Expense	4,636,003	4,759,038	2.65%
7	404-405	Amortization of Electric Plant	263,944	272,373	3.19%
8	406	Amort. of Plant Acquisition Adjustments	100,180	99,956	-0.22%
9	407	Amort. of Property Losses, Unrecovered Plant		,	0.22,0
10		& Regulatory Study Costs			
11	408.1	Taxes Other Than Income Taxes	2,351,039	2,593,059	10.29%
12	409.1	Income Taxes - Federal	2,529,086	1,980,193	-21.70%
13		- Other	501,856	427,094	-14.90%
14	410.1	Provision for Deferred Income Taxes	(391,993)	62,221	115.87%
15	411.1	(Less) Provision for Def. Inc. Taxes - Cr.	43,942	86,807	97.55%
16	411.4	Investment Tax Credit Adjustments	·	,	0,100,0
17	411.6	(Less) Gains from Disposition of Utility Plant			
18	411.7	Losses from Disposition of Utility Plant			
19		·			
20		TOTAL Utility Operating Expenses	\$32,409,292	\$36,615,233	12.98%
21		NET UTILITY OPERATING INCOME	\$4,635,368	\$5,507,593	18.82%

#### **MONTANA REVENUES**

#### SCHEDULE 9

		MONTANA REVENUES		•	SCHEDULE 9
88 2		Account Number & Title	Last Year	This Year	% Change
1		Sales of Electricity			
2	440	Residential	\$10,638,169	\$11,036,914	3.75%
3	442	Commercial & Industrial - Small	5,963,331	6,208,889	4.12%
4		Commercial & Industrial - Large	13,966,697	15,345,026	9.87%
5	444	Public Street & Highway Lighting	671,699	675,140	0.51%
6	445	Other Sales to Public Authorities	319,265	323,038	1.18%
7	446	Sales to Railroads & Railways		·	
8	448	Interdepartmental Sales			
9		Net Unbilled Revenue	55,612	214,033	284.87%
10		OTAL Sales to Ultimate Consumers	\$31,614,773	\$33,803,040	6.92%
11	447	Sales for Resale	4,195,466	6,832,812	62.86%
12					
13		OTAL Sales of Electricity	\$35,810,239	\$40,635,852	13.48%
14	449.1 (	Less) Provision for Rate Refunds			
15					
16		OTAL Revenue Net of Provision for Refunds	\$35,810,239	\$40,635,852	13.48%
17	(	Other Operating Revenues			
18	450	Forfeited Discounts & Late Payment Revenues			
19	451	Miscellaneous Service Revenues	\$39,031	\$29,043	-25.59%
20	453	Sales of Water & Water Power		•	
21	454	Rent From Electric Property	804,326	885,274	10.06%
22	455	Interdepartmental Rents		·	
23	456	Other Electric Revenues	391,064	572,657	46.44%
24				,	
25		OTAL Other Operating Revenues	\$1,234,421	\$1,486,974	20.46%
26	Ţ	otal Electric Operating Revenues	\$37,044,660	\$42,122,826	13.71%

	MONTANA OPERATION & MAINTENANCE EXPENSES  Ye					
	112011	Account Number & Title	Last Year	This Year	Year: 2003 % Change	
1	F	Power Production Expenses	Lust 1 cur	Tillo Teal	76 Change	
2						
3	Steam Pov	wer Generation				
4	Operation					
5	1	Operation Supervision & Engineering	\$317,898	\$348,635	9.67%	
6	501	Fuel	7,401,049	8,606,944	16.29%	
7	502	Steam Expenses	672,255	759,506	12.98%	
8	503	Steam from Other Sources				
9		Less) Steam Transferred - Cr.				
10	505	Electric Expenses	228,549	259,003	13.32%	
11	506	Miscellaneous Steam Power Expenses	462,145	452,798	-2.02%	
12	507	Rents				
13	_	COTAL O				
14		OTAL Operation - Steam	9,081,896	10,426,886	14.81%	
15	Maintenan	00				
17	510		444.004			
18	510	Maintenance Supervision & Engineering Maintenance of Structures	114,001	130,699	14.65%	
19	512	Maintenance of Structures  Maintenance of Boiler Plant	104,157	171,667	64.82%	
20	513	Maintenance of Electric Plant	687,647	913,885	32.90%	
21	514	Maintenance of Miscellaneous Steam Plant	217,186	285,006	31.23%	
22		Maintenance of Miscellaneous Steam Flant	174,816	184,826	5.73%	
23	Т	OTAL Maintenance - Steam	1,297,807	1,686,083	20 020/	
24			1,231,001	1,000,003	29.92%	
25	T	OTAL Steam Power Production Expenses	\$10,379,703	\$12,112,969	16.70%	
26				, , , , , , , , , , , , , , , , , , , ,		
		ower Generation				
	Operation					
29	517	Operation Supervision & Engineering				
30	518	Nuclear Fuel Expense				
31	519	Coolants & Water				
32	520	Steam Expenses				
33	521	Steam from Other Sources		NOT		
34		Less) Steam Transferred - Cr.		APPLICABLE		
35	523	Electric Expenses				
36	524 525	Miscellaneous Nuclear Power Expenses Rents				
38	323	Rents				
39	Т	OTAL Operation - Nuclear				
40		OTAL Operation - Nuclear				
1	Maintenan	ce				
42	528	Maintenance Supervision & Engineering				
43	529	Maintenance of Structures				
44	530	Maintenance of Reactor Plant Equipment		NOT		
45	531	Maintenance of Electric Plant		APPLICABLE		
46	532	Maintenance of Miscellaneous Nuclear Plant		ALFLICABLE		
47						
48	Т	OTAL Maintenance - Nuclear				
49						
50	T	OTAL Nuclear Power Production Expenses				

Year: 2003

T		Account Number & Title	Last Year	This Vasa	1 ear. 2003
1	F	Power Production Expenses -continued	Last teal	This Year	% Change
1		Power Generation			
3	Operation	ower concration			
4	535	Operation Supervision & Engineering			
5	536	Water for Power			
1	1				
6	537	Hydraulic Expenses		NOT	
7	538	Electric Expenses		APPLICABLE	
8	539	Miscellaneous Hydraulic Power Gen. Expenses			
9	540	Rents			
10					
11	1	OTAL Operation - Hydraulic			
12					
13	Maintenan				
14	541	Maintenance Supervision & Engineering			
15	542	Maintenance of Structures		NOT	
16	543	Maint. of Reservoirs, Dams & Waterways		APPLICABLE	
17	544	Maintenance of Electric Plant		, , L.O, (DLL	
18	545	Maintenance of Miscellaneous Hydro Plant			
19		The state of the s			
20	Т	OTAL Maintenance - Hydraulic			
21		- I Januario			
22	1	OTAL Hydraulic Power Production Expenses			
23		The state of the s			
	Other Pow	ver Generation			
1 1	Operation	or contraction			
26	546	Operation Supervision & Engineering	¢40.400	fo 470	40.000
27	547	Fuel	\$12,102	\$6,176	-48.97%
28	548	Generation Expenses	78,171	339,395	334.17%
29	549		612	494	-19.28%
1 1		Miscellaneous Other Power Gen. Expenses	33,156	26,899	-18.87%
30	550	Rents			
31		*OTAL O			
32	l l	OTAL Operation - Other	124,041	372,964	200.68%
33					
1 1	Maintenan				
35	551	Maintenance Supervision & Engineering	5,211	2,520	-51.64%
36	552	Maintenance of Structures	1,879	1,343	-28.53%
37	553	Maintenance of Generating & Electric Plant	13,013	142,897	998.11%
38	554	Maintenance of Misc. Other Power Gen. Plant	1,249	460	-63.17%
39			.,		
40	Т	OTAL Maintenance - Other	21,352	147,220	589.49%
41			,002	177,220	300.4070
42	T	OTAL Other Power Production Expenses	\$145,393	\$520,184	257.78%
43			÷	<del>\$520,104</del>	201.1070
44	Other Pow	er Supply Expenses			
45	555	Purchased Power	\$4,637,594	\$5,060,542	0.430/
46	556	System Control & Load Dispatching	222,250		9.12%
47	557	Other Expenses	222,230	279,404	25.72%
48	001	Carlot Exportoco			
49	т	OTAL Other Power Supply Expanses	<b>64.050.04</b>	<b>Mm 005 5:</b>	
50		OTAL Other Power Supply Expenses	\$4,859,844	\$5,339,946	9.88%
51		OTAL Power Production Expenses	C45 004 040	0.17.67	
		OTAL FOWER FROUNCTION EXPENSES	\$15,384,940	\$17,973,099	16.82%

SCHEDULE 10 Page 3 of 4

MONTANA OPERATION & MAINTENANCE EXPENSES           Account Number & Title         Last Year         This Year           1         Transmission Expenses         70	18.87% -2.02%
1 Transmission Expenses 2 Operation 3 560 Operation Supervision & Engineering \$369,748 \$365,589 4 561 Load Dispatching 59,251 70,433	-1.12% 18.87% -2.02%
3 560 Operation Supervision & Engineering \$369,748 \$365,589 4 561 Load Dispatching 59,251 70,433	18.87% -2.02%
4 561 Load Dispatching 59,251 70,433	18.87% -2.02%
500 00 11 5	18.87% -2.02%
5 562 Station Expenses 144.470 444.800	-2.02%
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 :
6 563 Overhead Line Expenses 25,213 35,244	39.79%
7 564 Underground Line Expenses	
8 565 Transmission of Electricity by Others 94,113 96,22	2.24%
9 566 Miscellaneous Transmission Expenses 27,289 35,819	
10 567 Rents 210,247 205,478	
11	
12         TOTAL Operation - Transmission         900,031         920,644	2.29%
13 Maintenance	
14 568 Maintenance Supervision & Engineering 24,639 30,200	22.57%
15 569 Maintenance of Structures	
16 570 Maintenance of Station Equipment 144,850 259,608	79.23%
17 571 Maintenance of Overhead Lines 178,936 128,372	-28.26%
18 572 Maintenance of Underground Lines	
19 573 Maintenance of Misc. Transmission Plant	
20 TOTAL Maintenance T	
21   TOTAL Maintenance - Transmission   348,425   418,180	20.02%
CO TOTAL T	
23 TOTAL Transmission Expenses \$1,248,456 \$1,338,824	7.24%
25 Distribution Expenses	
26 Operation	
07 500 0 11 5 11 5 11	
27	7.01%
00 500 04-41	
30 503 Ourstand 1 5	11
32,022	1 I
1 00 505 00 01 11 0 01 10 1	1
77,920 Mater Francisco	1
100,217	1 1
25 500 Minalland Did 9 5	1 1
302,400	1
36   589   Rents   21,650   18,130	-16.26%
TOTAL Operation District	14.000/
39 Maintenance 1,069,436 1,197,682	11.99%
40 590 Maintenance Supervision & Engineering 100,214 112,948	10 710/
41 591 Maintenance of Structures	12.71%
42 592 Maintenance of Station Equipment 17,859 56,367	215.62%
43 593 Maintenance of Overhead Lines 398,363 388,777	1
44 594 Maintenance of Underground Lines 113,323 129,352	
45 595 Maintenance of Line Transformers 36,287 36,387	1
46 596 Maintenance of Street Lighting, Signal Systems 32,733 30,986	1 '1
47 597 Maintenance of Meters 2,736 3,148	1
48 598 Maintenance of Miscellaneous Dist. Plant 47,525 61,502	1 :1
49	20.41/0
50 TOTAL Maintenance - Distribution 749,040 819,469	9.40%
51	3.40 /
52 <b>TOTAL Distribution Expenses</b> \$1,818,476 \$2,017,15	10.93%

Page 4 of 4

MONTANA OPERATION & MAINTENANCE EXPENSES  Year:					
	,	Account Number & Title	Last Year	This Year	% Change
1		Customer Accounts Expenses			<u> </u>
2					
3	1	Supervision	\$42,904	\$47,391	10.46%
4	902	Meter Reading Expenses	181,730	187,093	2.95%
5	1	Customer Records & Collection Expenses	447,183	491,300	9.87%
6		Uncollectible Accounts Expenses	49,127	61,951	26.10%
7	905	Miscellaneous Customer Accounts Expenses	35,418	38,557	8.86%
8					
10		FOTAL Customer Accounts Expenses	\$756,362	\$826,292	9.25%
11		Customer Service & Information Expenses			
12	ŧ	sustainer dervice a information Expenses			
13	1 .	Supervision	©2.405	00.404	
14	1	Customer Assistance Expenses	\$3,425	\$3,484	1.72%
15	1	Informational & Instructional Adv. Expenses	13,732	17,423	26.88%
16	1	Miscellaneous Customer Service & Info. Exp.	3,859	4,735	22.70%
17	310	Miscellaneous Customer Service & Info. Exp.			
18	7	OTAL Customer Service & Info Expenses	\$21,016	\$25,642	22.01%
19			, , , , , , , , , , , , , , , , , , , ,	7-0,0.2	22.0178
20	1	Sales Expenses			
21	Operation				
22	B.	Supervision	\$37,273	\$36,969	-0.82%
23	1	Demonstrating & Selling Expenses	27,517	28,575	3.84%
24	II.	Advertising Expenses	5,281	8,475	60.48%
25	916	Miscellaneous Sales Expenses	7,644	8,223	7.57%
26		·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,220	7.07 70
27	7	TOTAL Sales Expenses	\$77,715	\$82,242	5.83%
28	1				
29	I .	Administrative & General Expenses			
	Operation				
31	3	Administrative & General Salaries	\$1,064,134	\$1,238,477	16.38%
32	1	Office Supplies & Expenses	610,769	688,213	12.68%
33	922 (	Less) Administrative Expenses Transferred - Cr.			
34	1	Outside Services Employed	173,338	189,539	9.35%
35	1	Property Insurance	110,841	172,756	55.86%
36	I .	Injuries & Damages	149,722	226,393	51.21%
37	926	Employee Pensions & Benefits	614,496	890,133	44.86%
38	1	Franchise Requirements			
39	1	Regulatory Commission Expenses	23,557	387,409	1544.56%
40		Less) Duplicate Charges - Cr.			
41	930.1	General Advertising Expenses	5,991	7,544	25.92%
42	•	Miscellaneous General Expenses	99,571	95,557	-4.03%
43	1	Rents	54,889	53,352	-2.80%
44 45	1	TOTAL Operation Advantage 0.0			
	Maintenan	OTAL Operation - Admin. & General	2,907,308	3,949,373	35.84%
47		Maintenance of General Plant	160,000	404.005	
48		Maintonando di Oeneral Fidili	160,962	121,869	-24.29%
49	т	OTAL Administrative & General Expenses	\$3,068,270	\$4,071,242	30 600/
50			\$0,000,270	Ψ+,011,242	32.69%
51	T	OTAL Operation & Maintenance Expenses	\$22,375,235	\$26,334,492	17.69%

#### MONTANA TAXES OTHER THAN INCOME

Continue Station of	MONTANA TAXES OTHER TH			Year: 2003
10000	Description of Tax	Last Year	This Year	% Change
	Payroll Taxes	\$331,344	\$365,666	10.36%
	Secretary of State	318	225	-29.25%
	Highway Use Tax	290	413	42.41%
	Montana Consumer Counsel	25,219	32,679	29.58%
1	Montana PSC	72,506	79,779	10.03%
6	Montana Electric	43,097	48,514	12.57%
7	Coal Conversion	266,468	272,349	2.21%
8	Delaware Franchise	19,467	20,809	6.89%
9	Property Taxes	1,592,330	1,772,625	11.32%
10		,===,==,=	1,1,72,020	11.02 /0
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50	TOTAL MT Taxes Other Than Income	<b>CO OF 1 00</b>	<b>A</b>	
30	TOTAL WIT TAXES OUTER THAN INCOME	\$2,351,039	\$2,593,059	10.29%

PAYMENTS FOR SERVICES TO PERSONS OTHER THAN EMPLOYEES - ELECTRIC Year: 2003

1.37 (87)		TO FERSONS OTHER THAN EMPL			Year: 2003
- 199	Name of Recipient	Nature of Service	Total Company	Montana	% Montana
1 2	ADP Proxy Service	Investor Communication Services	107,278	3,291	3.07%
3 4	API Construction Company	Construction Services	100,524	24,255	24.13%
5	Benco Equipment Company	Vehicle Maintenance	176,081	746	0.42%
7 8	Bullinger Tree Service	Tree Trimming Service	149,264	425	0.28%
9	Ceda Inc.	Boiler Maintenance	130,346	31,451	24.13%
11 12	Chief Construction	Construction Services	425,789	263	0.06%
13	Christensen & Associates	Consultant - Investor Relations	120,574	3,699	3.07%
15	•	Auditing and Consulting Services	580,088	1,230	0.21%
17	Diversified Graphic, Inc	Annual Report	209,977	6,442	3.07%
19 20	Edling Electric, Inc	Construction Services-Electrical	213,931	1,427	0.67%
21 22	Ernst & Young, LLP	Consulting Services	188,635	8,510	4.51%
	Fischer Contracting	Contract Services	157,640		0.00%
25 26	GE Energy Services	Construction Services	354,903	85,634	24.13%
27 28	GE Packaged Power, Inc.	Construction - Turbine	1,425,000	343,836	24.13%
1	H. Zinder & Associates	Consulting Services	901,610	426,443	47.30%
1	Hamilton Spray	Contract Services - Pole Spraying	152,855		0.00%
1	Hughes, Kellner, Sullivan	Legal Services	95,069	32,217	33.89%
	ІВМ	Contract Services - Computer Maintenance	117,482	8,966	7.63%
1	Industrial Contractors, Inc	Construction Services	1,006,201	242,784	24.13%
1	Interstate Engineering	Engineering Services	116,052	28,023	24.15%
	Intremountain Tree Expert Co.	Tree Trimming Service	120,614		0.00%

PAYMENTS FOR SERVICES TO PERSONS OTHER THAN EMPLOYEES - ELECTRIC Year: 2003

T	N. (D	TO PERSONS OTHER THAN EMPL	y***		Year: 2003
	Name of Recipient	Nature of Service	Total Company	Montana	% Montana
2		Consulting Services	438,307	55,553	12.67%
3	Jim's Water Services	Contract Services	239,836		0.00%
5	Kappel Tree Service	Tree Trimming Service	102,142	49,615	48.57%
7 8	Larson Design Office, Inc.	Contract Services - Office Design	87,529	2,685	3.07%
9	Leboeuf, Lamb, Grrene & Macrae	Legal Services	273,805	8,400	3.07%
11 12	McDermott, Will & Emery	Legal Services	87,890	5,137	5.85%
i .	MCM General Contractors, Inc	Construction Services	78,443		0.00%
15 16	Miner & Miner	Consulting Services	99,016	12,692	12.82%
17 18	Moody's Investors Services	Financial Services	119,800	83,832	69.98%
19 20	New York Life	K-Plan Administrator	204,093	22	0.01%
21 22	New York Stock Exchange	Financial Services	132,515	4,066	3.07%
23 24	Northern Capital	Top Plan Administrator	828,771		0.00%
25 26	Norwest Mine Services, Inc	Consulting Services	75,249	18,157	24.13%
27 28	One Call Locators, LTD	Line Location Service	789,598	29,732	3.77%
29 30	Osmose, Inc.	Contract Services - Pole Treatment	137,916	10,293	7.46%
31 32	Outdoor Services Inc.	Contract Services - Meter Reading	218,935	18,688	8.54%
33 34	Pipeline Services of Iowa Inc.	Contract Services - Gas Pipelines	493,587		0.00%
35 36	Progressive Maintenance Co.	Custodial Services	82,143	10,798	13.15%
	Realfoundations Inc.	Contract Services - Computer System	157,336		0.00%
	Ritterbush Ellig Hulsing, PC	Consulting Services	129,739	73	0.06%
	Rocky Mountain Line	Construction Services	653,091		0.00%
,	Rolta International, Inc	Contract Services	413,736	53,031	12.82%

PAYMENTS FOR SERVICES TO PERSONS OTHER THAN EMPLOYEES - ELECTRIC Year: 2003

Surrees.	Name of Desiring	TO PERSONS OTHER THAN EMPL			Year: 2003
10.00	Name of Recipient	Nature of Service	Total Company		% Montana
2	Sargent & Lundy, LLC	Consulting Services	97,388	23,499	24.13%
3 4	Southern Cross Corporation	Contract Services - Leak Detection	209,663		0.00%
5 6	SSR Engineers	Engineering Services	80,521	25,269	31.38%
7 8	Standard & Poor's	Financial Services	105,340	7,101	6.74%
9	State-Line Contractors, Inc	Construction Services	392,669		0.00%
11 12	The Industrial Company Wyoming	Contract Services - Turbines	174,762	42,168	24.13%
1	Thelen Reid & Priest, LLP	Legal Services	1,858,715	54,692	2.94%
1	The Structure Group	Contract Serv Software Install & Maint.	193,831	45,073	23.25%
[	Total Asphalt Repair, Inc.	Contract Services - Asphalt	85,113		0.00%
•	Towers Perrin	Consultant - Compensation and Benefits	671,322	29,761	4.43%
21 22	Trinity Technologies	Contract Services - Software Maintenance	161,591	2,070	1.28%
1	Trusecure Corporation	Information System Security	159,315	4,888	3.07%
1	UBS Investment Bank	Consulting Services	480,881		0.00%
27 28	Ulmer Tree Services	Tree Trimming Service	88,177		0.00%
1 1	Ulteig Engineers	Engineering Services	103,259		0.00%
	Underground Locators, LLC	Line Location Service	107,223		0.00%
	US Bank	Bank Services	194,419	12,398	6.38%
1 I	Utility Partners, LC	Consultant - Mobile Service Computer	206,773	11,431	5.53%
	Weber, Fick & Wilson Division	Consulting Services	109,689	12,214	11.13%
	Wells Fargo	Stock Transfer Agent and ESOP Admin	401,672	12,208	3.04%
	TOTAL P				
	TOTAL Payments for Services		18,575,713	1,895,187	10.20%

PO	LITICAL ACTION COMMITTEES / POL	ITICAL CONTI	RIBUTIONS	Year: 2003
	Description	Total Company	Montana	% Montana
	Contributions to Candidates by PAC	\$4,300	\$100	2.33%
2				
3				
4	!			
5				
6				
7				
8				
9				
10				
11				
12		:		
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	TOTAL O			
43	TOTAL Contributions	\$4,300	\$100	2.33%

**Pension Costs** Year: 2003 1 Plan Name MDU Resources Group, Inc. Master Pension Plan Trust 2 Defined Benefit Plan? Yes Defined Contribution Plan? No. 3 PROPRIETARY SCHEDULE 4 PROPRIETARY SCHEDULE 5 Item Current Year Last Year % Change 6 Change in Benefit Obligation 7 Benefit obligation at beginning of year 8 Service cost 9 Interest Cost 10 Plan participants' contributions 11 Amendments PROPRIETARY SCHEDULE 12 Actuarial (Gain) Loss 13 Acquisition 14 Benefits paid 15 Benefit obligation at end of year 16 Change in Plan Assets 17 Fair value of plan assets at beginning of year 18 Actual return on plan assets 19 Acquisition PROPRIETARY SCHEDULE 20 Employer contribution 21 Plan participants' contributions 22 Benefits paid 23 Fair value of plan assets at end of year 24 Funded Status 25 Unrecognized net actuarial loss 26 Unrecognized prior service cost PROPRIETARY SCHEDULE 27 Unrecognized net transition obligation 28 Accrued benefit cost 29 30 Weighted-average Assumptions as of Year End 31 Discount rate 6.00 6.75 -11.11% 32 Expected return on plan assets 8.50 8.50 0.00% 33 Rate of compensation increase 4.75 4.50 5.56% 35 Components of Net Periodic Benefit Costs 36 Service cost 37 Interest cost 38 Expected return on plan assets PROPRIETARY SCHEDULE 39 Amortization of prior service cost 40 Recognized net actuarial gain 41 Transition amount amortization 42 Net periodic benefit cost 43 44 Montana Intrastate Costs: 45 Pension Costs PROPRIETARY SCHEDULE 46 Pension Costs Capitalized Accumulated Pension Asset (Liability) at Year End 47 48 Number of Company Employees: 49 Covered by the Plan 50 Not Covered by the Plan PROPRIETARY SCHEDULE 51 Active 52 Retired 53 **Deferred Vested Terminated** 

Page 1 of 2 Year: 2003

Other Post Employment Benefits (OPEBS)

開門其	Item	Current Year	Last Year	% Change
1	Regulatory Treatment:			
2	Commission authorized - most recent			
3	Docket number:	in the second of		
4	Order numbers:			
5	Amount recovered through rates -			ragersagworegod earthera.
6	Weighted-average Assumptions as of Year End			
	Discount rate	6.00	6.75	-11.11%
8	Expected return on plan assets	7.50	7.50	0.00%
	Medical Cost Inflation Rate	1	TARY SCHEDULE	0.00%
	Actuarial Cost Method		TARY SCHEDULE	
	Rate of compensation increase	N/A	N/A	
	List each method used to fund OPEBs (ie: VEBA, 401(h)) al	nd if tay advantaged:	<u> </u>	
	VEBA	na ii tax auvantageu.		
	Describe any Changes to the Benefit Plan:			
15	Describe any enanges to the Denont Franc			
16				
	TOTAL CO	OMDANY		
17	Change in Benefit Obligation	DWIFANY		
	Benefit obligation at beginning of year			
	Service cost			
	Interest Cost			
	Plan participants' contributions			
	Amendments	PROPRIE	TARY SCHEDULE	
	Actuarial (Gain) Loss			
1	Acquisition			1
	Benefits paid			1
	Benefit obligation at end of year			
	Change in Plan Assets			
	Fair value of plan assets at beginning of year			
	Actual return on plan assets			1
	Acquisition	PROPRIE <sup>®</sup>	TARY SCHEDULE	
	Employer contribution			
	Plan participants' contributions			
	Benefits paid			ì
	Fair value of plan assets at end of year			1
	Funded Status			
36	Unrecognized net actuarial loss			
	Unrecognized prior service cost	PROPRIE.	TARY SCHEDULE	
38	Unrecognized transition obligation			l
39	Accrued benefit cost			
	Components of Net Periodic Benefit Costs			····
	Service cost			
	Interest cost			l
	Expected return on plan assets	DD/DDIE:	 	
	Amortization of prior service cost	FROFRIE	TARY SCHEDULE I	1
	Recognized net acturial gain			
	Transition amount amortization			
	Net periodic benefit cost			
	Accumulated Post Retirement Benefit Obligation			
49	0			
50	3	PROPRIE:	TARY SCHEDULE	1
51	Amount Funded through Other			
52	TOTAL			l
53	Amount that was tax deductible - VEBA			
54	Amount that was tax deductible - 401(h)			
55	Amount that was tax deductible - Other			
56	TOTAL			

Company Name: Montana-Dakota Utilities Co.

**SCHEDULE 15** 

Page 2 of 2

Other Post Employment Benefits (OPEBS) Continued

Year: 2003 Item Current Year Last Year % Change 1 Number of Company Employees: 2 Covered by the Plan 3 Not Covered by the Plan 4 Active PROPRIETARY SCHEDULE 5 Retired 6 Spouses/Dependants covered by the Plan Montana 8 Change in Benefit Obligation 9 Benefit obligation at beginning of year 10 Service cost NOT APPLICABLE 11 Interest Cost 12 Plan participants' contributions 13 Amendments 14 Actuarial Gain 15 Acquisition 16 Benefits paid 17 Benefit obligation at end of year 18 Change in Plan Assets 19 Fair value of plan assets at beginning of year 20 Actual return on plan assets 21 Acquisition 22 Employer contribution 23 Plan participants' contributions 24 Benefits paid 25 Fair value of plan assets at end of year 26 Funded Status 27 Unrecognized net actuarial loss 28 Unrecognized prior service cost 29 Prepaid (accrued) benefit cost 30 Components of Net Periodic Benefit Costs 31 Service cost 32 Interest cost 33 Expected return on plan assets 34 Amortization of prior service cost 35 Recognized net actuarial loss 36 Net periodic benefit cost 37 Accumulated Post Retirement Benefit Obligation 38 Amount Funded through VEBA 39 Amount Funded through 401(h) 40 Amount Funded through other 41 **TOTAL** 42 Amount that was tax deductible - VEBA 43 Amount that was tax deductible - 401(h) 44 Amount that was tax deductible - Other 45 **TOTAL** 46 Montana Intrastate Costs: 47 Pension Costs 48 Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 51 Covered by the Plan 52 Not Covered by the Plan 53 Active 54 Retired 55 Spouses/Dependants covered by the Plan

9

10

**SCHEDULE 16** 

Year: 2003

TOP TEN MONTANA COMPENSATED EMPLOYEES (ASSIGNED OR ALLOCATED) Total % Increase Line Total Compensation Total No. Name/Title Base Salary Bonuses Other Compensation Last Year Compensation 1 2 3 PROPRIETARY SCHEDULE 6 7 8

SCHEDULE 17 Year: 2003

## COMPENSATION OF TOP 5 CORPORATE EMPLOYEES - SEC INFORMATION

					JIEES SEC		1011
Line						Total	% Increase
No.					Total	Compensation	Total
1.0.	Name/Title	Base Salary	Bonuses	Other 1/	Compensation		Compensation
1	Martin A. White -	\$596,308	\$1,200,000	\$778,732	\$2,575,040	\$1,031,878	150%
	Chairman of the Board,			,	,, ,	¥ 1,00 1,01 0	100 /0
	President & C.E.O.						
2	Ronald D. Tipton -	240.754	044 404	00.700			
-	C.E.O. of Montana-Dakota	319,751	211,464	98,708	629,923	424,273	48%
	Utilities Co. and Great Plains				,		
	Natural Gas Co.						
1 1	Warren L. Robinson -	318,154	320,000	273,880	912,034	466,605	95%
	Executive Vice President,					·	/ -
	Treasurer & Chief Financial						
	Officer						
4	Lester H. Loble, II -	268,662	270,000	240,395	779,057	397,503	96%
	Vice President, General		0,000	210,000	170,007	397,303	90%
	Counsel & Secretary 2/				,		
5	Vernon A. Raile -	198,615	180,000	05.054	470.000		
	Senior Vice President,	190,013	160,000	95,251	473,866	264,011	79%
	Controller & Chief Accounting						
	Officer						
	1						
$oldsymbol{ol}}}}}}}}}}}}}}}}}$							

<sup>1/</sup> See page 19a for details.

<sup>2/</sup> Mr. Loble retired on January 2, 2004.

<sup>3/</sup> See page 19a Note 10.

#### **EXECUTIVE COMPENSATION**

#### SUMMARY COMPENSATION TABLE

					Long			
		Annual	compensati	on	Awards		Payouts	
(a)	(b)	(c)	(d)	(e) Other annual	(f) Restricted	(g) Securities underlying	(h)	(i) All other
Name and principal position	Year	Salary (\$)	Bonus(2) (\$)	compen- sation(3) (\$)	stock awards (\$)	Options/ SARs(1) (#)	LTIP payouts (\$)	compen- sation(8) (\$)
Martin A. White  —Chairman of the Board, President & CEO	2003 2002 2001	596,308 517,038 450,000	1,200,000 509,340 374,500		—(4) — 594,800(5)	  270,000(6)	772,732(7) — —	6,000 5,500(10) 5,100
Ronald D. Tipton  —CEO of Montana-Dakota  Utilities Co. and Great  Plains Natural Gas Co.	2003 2002 2001	319,751 306,815 279,038	211,464 111,958 35,437		—(4) — 148,700(5)	— — 108,000(6)	92,708(7) — —	6,000 5,500(10) 5,100
Warren L. Robinson  —Executive Vice President and Chief Financial Officer	2003 2002 2001	318,154 278,265 237,077	320,000 182,840 146,290		—(4) — 148,700(5)	93,600(6)	267,880(7) — —	6,000 5,500(10) 5,100
Lester H. Loble, II Executive Vice President, General Counsel & Secretary(9)	2003 2002 2001	268,662 236,688 190,846	270,000 153,455 105,219	1,860 13,291	—(4) — 118,960(5)	— 81,900(6)	234,395(7) — —	6,000 5,500(10) 5,100
Vernon A. Raile  —Senior Vice President and Chief Accounting Officer	2003 2002 2001	198,615 169,037 146,394	180,000 88,808 58,122	1,095 10,194	—(4) — 44,610(5)	  31,200(6)	89,293(7) — —	5,958 5,071 3,250

- (1) Adjusted for the three-for-two stock split on October 29, 2003.
- (2) Granted pursuant to the Executive Incentive Compensation Plan.
- (3) Above-market interest on deferred compensation.
- (4) At December 31, 2003, the Named Officers held the following amounts of restricted stock: Mr. White—44,400 shares (\$1,057,164); Mr. Tipton—14,700 shares (\$350,007); Mr. Robinson—13,260 shares (\$315,721); Mr. Loble—10,320 shares (\$245,719) and Mr. Raile—5,850 shares (\$139,289).
- (5) Valued at fair market value on the date of grant. Nonpreferential dividends are paid on the restricted stock.
- (6) Options granted pursuant to the 1992 KESOP or the 1997 Executive Long-Term Incentive Plan for the 2001-2003 performance cycle.
- (7) Dividend equivalents paid with respect to options granted pursuant to the 1992 KESOP or the 1997 Executive Long-Term Incentive Plan for the 2001-2003 performance cycle.
- (8) Totals shown are the Company contributions to the Company 401(k) Retirement Plan.
- (9) Mr. Loble retired on January 2, 2004.
- (10) Adjusted by \$500 from amount reported last year.

# AGGREGATED OPTION/SAR EXERCISES IN LAST FISCAL YEAR AND FISCAL YEAR-END OPTION/SAR VALUES

(a)	(b) Shares acquired on exercise (#)(2)	(c) Value realized (\$)	(d) Number of securities underlying unexercised options at fiscal year-end(1)(2) (#)		(c) Value of unexercised, in-the- money options at fiscal year-end (\$)	
Name			Exercisable Unexercisable		Exercisable	Unexercisable
Martin A. White	91,140	709,373	0	270,000	0	1,125,441
Ronald D. Tipton	73,687	606,939	0	108,000	0	450,176
Warren L. Robinson	56,925	443,066	0	93,600	0	390,153
Lester H. Loble, II	9,150	131,770	41,850	81,900	414,805	341,384
Vernon A. Raile	23,445	203,190	0	31,200	0	130,051

- (1) Vesting is accelerated upon a change in control.
- (2) Adjusted for the three-for-two stock split on October 29, 2003.

## LONG-TERM INCENTIVE PLANS—AWARDS IN LAST FISCAL YEAR

			Estimated future payouts under non-stock price-based plans		
(a) Name	(b) Number of shares, units or other rights (#)(1)(2)	(c) Performance or other period until maturation or payout	(d) Threshold (\$ or #)	(c) Target (\$ or #)	(f)  Maximum (\$ or #)
Martin A. White	11,389	2002-2004	1,139 shares \$1,333 Dividend Equivalents	11,389 shares \$13,325 Dividend Equivalents	22,778 shares \$26,650 Dividend Equivalents
	11,389	2003-2005	1,139 shares \$2,107 Dividend Equivalents	11,389 shares \$21,070 Dividend Equivalents	22,778 shares \$42,139 Dividend Equivalents
Ronald D. Tipton	3,876	2002-2004	388 shares \$454 Dividend Equivalents	3,876 shares \$4,535 Dividend Equivalents	7,752 shares \$9,070 Dividend Equivalents
	3,876	2003-2005	388 shares \$718 Dividend Equivalents	3,876 shares \$7,171 Dividend Equivalents	7,752 shares \$14,341 Dividend Equivalents
Warren L. Robinson	3,873	2002-2004	387 shares \$453 Dividend Equivalents	3,873 shares \$4,531 Dividend Equivalents	7,746 shares \$9,063 Dividend Equivalents
	3,873	2003-2005	387 shares \$716 Dividend Equivalents	3,873 shares \$7,165 Dividend Equivalents	7,746 shares \$14,330 Dividend Equivalents
Lester H. Loble, II	2,883	2002-2004	288 shares \$337 Dividend Equivalents	2,883 shares \$3,373 Dividend Equivalents	5,766 shares \$6,746 Dividend Equivalents
	2,883	2003-2005	288 shares \$533 Dividend Equivalents	2,883 shares \$5,334 Dividend Equivalents	5,766 shares \$10,667 Dividend Equivalents
Vernon A. Raile	1,423	2002-2004	142 shares \$166 Dividend Equivalents	1,423 shares \$1,665 Dividend Equivalents	2,846 shares \$3,330 Dividend Equivalents
	1,423	2003-2005	142 shares \$263 Dividend Equivalents	1,423 shares \$2,633 Dividend Equivalents	2,846 shares \$5,265 Dividend Equivalents

<sup>(1)</sup> Adjusted for the three-for-two stock split on October 29, 2003.

(2) Performance shares were granted in 2003 under the 1997 Executive Long-Term Incentive Plan and represent the opportunity to receive Company Common Stock at the end of the performance period based upon the Company's total shareholder return relative to a peer group of companies. The performance shares shown in column (b) are at the target level. The payout ranges from 0% for a rank less than 40th percentile, to 10% at the 40th percentile, 100% at the 50th percentile and 200% at the 100th percentile. Dividend equivalents also were granted and will be paid out in cash in an amount equal to the total dividends declared during the performance period on any shares that are actually earned by the participant. Performance shares and dividend equivalents that are not earned are forfeited. Vesting is accelerated upon a change in control.

#### PENSION PLAN TABLE

	Years of Service							
Remuneration	15	20	25	30	35			
\$125,000	\$ 79,211	\$ 87,735	\$ 96,259	\$104,783	\$113,307			
150,000	95,329	105,665	116,002	126,338	136,674			
175,000	111,446	123,595	135,744	147,893	160,042			
200,000	129,484	143,445	157,407	171,368	185,329			
225,000	140,464	154,425	168,387	182,348	196,309			
250,000	151,384	165,345	179,307	193,268	207,229			
300,000	187,624	201,585	215,547	229,508	243,469			
350,000	235,204	249,165	263,127	277,088	291,049			
400,000	276,184	290,145	304,107	318,068	332,029			
450,000	316,084	330,045	344,007	357,968	371,929			
500,000	387,484	401,445	415,407	429,368	443,329			
550,000	387,484	401,445	415,407	429,368	443,329			
600,000	479,884	493,845	507,807	521,768	535,729			

The Table covers the amounts payable under the Salaried Pension Plan and non-qualified Supplemental Income Security Plan (SISP).

Pension benefits are determined by the step-rate formula that places emphasis on the highest consecutive 60 months of earnings within the final 10 years of service.

Benefits for single participants under the Salaried Pension Plan are paid as straight life amounts and benefits for married participants are paid as actuarially reduced pensions with a survivorship benefit for spouses, unless participants choose otherwise.

The Salaried Pension Plan also permits pre-retirement survivorship benefits upon satisfaction of certain conditions. Additionally, certain

reductions are made for employees electing early retirement.

The Internal Revenue Code places maximum limitations on benefit amounts that may be paid under the Salaried Pension Plan.

The Company has adopted a non-qualified SISP for senior management personnel. As of December 31, 2003, 99 senior management personnel were participating in the SISP, including the Named Officers.

Both plans cover salary shown in column (c) of the Summary Compensation Table and exclude bonuses and other forms of compensation.

Upon retirement and reaching age 65, participants in the SISP may elect a retirement benefit or a survivors' benefit with the benefits payable monthly for 15 years or as an equivalent life annuity.

As of December 31, 2003, the Named Officers were credited with the following years of service under the plans:

Name	Pension Service Years	SISP Service Years
Martin A. White	12	12
Ronald D. Tipton	20	20
Warren L. Robinson	15	15
Lester H. Loble, II	16	16
Vernon A. Raile	23	22

The maximum years of service for benefits under the Pension Plan is 35. Vesting under the SISP begins at 3 years and is complete after

10 years. Benefit amounts under both plans are not subject to reduction for offset amounts.

### CHANGE-OF-CONTROL AND SEVERANCE ARRANGEMENTS

The Company entered into Change of Control Employment Agreements with the Named Officers and other executives ("executives") in November 1998, which provide certain protections to the executives in the event there is a change of control of the Company.

If a change of control occurs, the agreements provide for a three-year employment period from the date of the change of control, during which the executive is entitled to receive a base salary not less than the highest amount paid within the preceding twelve months, and annual bonuses not less than the highest bonus paid within the three years before the change of control, and to participate in the Company's incentive, savings, retirement and welfare benefit plans.

The agreements also provide that specified severance payments and benefits would be provided if the executive's employment is terminated during the employment period (or if connected to the change of control, prior thereto) by the Company, other than for cause or disability, or by the executive for good reason, which includes for any reason during the 30-day period beginning on the first anniversary of the change of control.

In such event, the executive would receive an amount equal to three times his annual base pay plus three times his highest annual bonus (as defined). In addition, he would receive (i) an immediate pro-rated cash-out of his bonus for the year of termination based on the highest annual bonus and (ii) an amount equal to the excess of (a) the actuarial equivalent of the benefit under Company qualified and nonqualified retirement plans that he would receive if he continued employment with the Company for an additional three years over (b) the actual benefit paid or payable under these plans.

The executive and family would continue to be covered by the Company's welfare benefit plans for three years. The executive also would receive outplacement benefits. Finally, the executive would receive an additional payment if necessary to make him or her whole for any federal excise tax on excess parachute payments imposed upon the executive, unless the total parachute payments were not more than 110% of the safe harbor amount for that tax (in which event the executive's payments would be reduced to the safe harbor amount).

For these purposes, "cause" generally means the executive's willful and continued failure to substantially perform his duties or willfully engaging in illegal conduct or misconduct materially injurious to the Company. "Good reason" generally includes the diminution of the executive's position, authority, duties or responsibilities, the reduction of the executive's pay or benefits, and relocation or increased travel obligations.

Subject to certain exceptions described in the agreements, a "change of control" is defined in general as (i) the acquisition by an individual, entity, or group of 20% or more of the Company's voting securities; (ii) a turnover in a majority of the Board of Directors without the approval of a majority of the members of the Board who were

members of the Board as of November 1998 or whose election was approved by such Board members; (iii) a merger or similar transaction; or (iv) the stockholders' approval of the Company's liquidation or dissolution.

The Company entered into an agreement with Lester H. Loble, II in connection with Mr. Loble's retirement on January 2, 2004. Mr. Loble agreed to provide consulting services to the Company for six months after his retirement for which he was paid \$142,500. Mr. Loble also was entitled to keep certain office equipment. Other benefits to which Mr. Loble is entitled are determined in accordance with the terms and provisions of the Company's plans and programs.

## COMPENSATION COMMITTEE REPORT ON EXECUTIVE COMPENSATION

#### Purpose

The Compensation Committee of the Board of Directors has direct responsibility for determining compensation of the Company's executive officers and for producing an annual report on executive compensation for inclusion in the Company's proxy statement. Composed entirely of non-employee Directors, the Committee meets quarterly to review and determine compensation for the executive officers, including the Chief Executive Officer.

#### **Executive Compensation**

Based upon a study of the Company's executive compensation programs in 2002, the Committee made several changes to its approach to long-term incentive compensation, including the elimination of stock options and restricted stock grants effective in 2003.

The Committee believes that appropriate compensation levels succeed in both attracting and motivating high quality employees. To implement this philosophy, the Committee analyzes trends in compensation among comparable companies participating in the oil and gas industry, segments of the energy and mining industries, the

peer group of companies used in the graph following this report, and similar companies from general industry. The Committee then sets compensation levels that it believes are competitive within the industry and structured in a manner that rewards successful job performance. There are three components of total executive compensation: base salary, annual incentive compensation, and long-term incentive compensation.

In setting base salaries, the Committee does not use a particular formula. In addition to the above data, other factors the Committee uses in its analysis include the executive's current salary in comparison to the competitive industry standard as well as individual performance. Mr. White, the Chairman, President and Chief Executive Officer, received a 15.4% increase in base salary for 2003. During 2003, only approximately 21.2% of Mr. White's compensation was base pay. The remainder was performance-based. This reflects the Committee's belief in the importance of having substantial at risk compensation to provide a direct and strong link between performance and executive pay. For the other Named Officers, the Committee targeted salaries at the midpoint of the competitive industry standard. The other Named Officers received base salary increases averaging 11.98% for 2003.

In keeping with the Committee's belief that compensation should be directly linked to successful performance, the Company employs both annual and long-term incentive compensation plans. The annual incentive compensation is determined under the Executive Incentive Compensation Plan. The Committee makes awards based upon the level of corporate earnings, cost efficiency, and individual performance. Mr. White received a total of \$1,200,000 (or 200% of the targeted amount) in annual incentive compensation for 2003; the other Named Officers received an average of \$245,366 or 180% of the targeted amount, based upon achievement of corporate earnings and individual performance above the target level.

Long-term incentive compensation serves to encourage successful strategic management and is awarded under the 1997 Executive Long-Term Incentive Plan.

Effective in 2003, several changes were made to the long-term incentive program as a result of the study discussed above. The Committee does not expect to make additional stock option or restricted stock grants under the 1997 Executive Long-Term Incentive Plan. Beginning with grants made in 2003, the Committee is using performance shares, with dividend equivalents, as the form of long-term incentive compensation. These awards are expected to be made annually. The performance periods will generally be three years, and performance goals will compare Company performance against a peer group in specified areas. Performance shares and dividend equivalents will be paid out, if earned, between 10% and 200% of the target award. Performance shares will be paid out in stock and dividend equivalents in cash. Awards for two performance periods were made to executive officers in 2003-2002-2004 and 2003-2005. The level of award for each executive officer was determined by using the Committee approved target incentive guidelines. This new long-term award is designed to ensure the retention value and the motivation effect of the Company's long-term compensation program on the Company's executive officers.

In recent years, the Committee has used stock options with dividend equivalents and performance-accelerated restricted stock as the components of long-term incentive compensation. Options were granted every three years with three-year performance cycles. The options

became exercisable automatically in nine years, but vesting was accelerated if the performance goals were met after three years. The size of the awards was based upon the executive's established pay grade, which took into consideration the job's internal value, based on overall complexity and responsibility, and external value as reflected in a market competitiveness comparison.

Options with a three-year performance cycle (2001-2003) and related dividend equivalents were granted in 2001. Performance goals established by the Committee and described in the 2002 Proxy Statement for the 2001-2003 performance cycle were exceeded; therefore, exercisability of the options was accelerated and dividend equivalents were earned at 151.7%, except for Mr. Tipton for whom the exercisability of 45.5% of his options was accelerated and dividend equivalents were earned at the same percent. No additional options were granted in 2003.

In addition, the Committee accelerated vesting of 67 percent of the restricted stock granted under the 1997 Executive Long-Term Incentive Plan, based on achievement of performance goals for the three-year period 2001-2003 at the 67th percentile.

At December 31, 2003, there were approximately 4.2 million options outstanding under the Company's various plans, which is approximately 3.7% of shares outstanding.

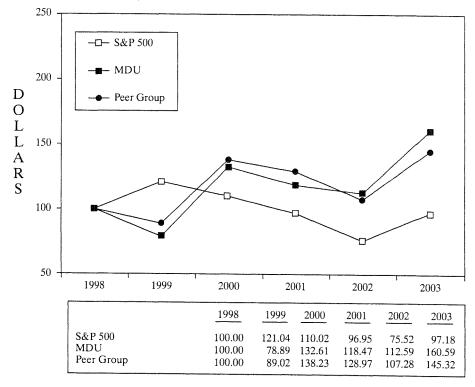
In 1994, the Board of Directors adopted Stock Ownership Guidelines under which executives are required to own Company Common Stock valued from one to four times their annual salary.

The Committee monitors the impact of federal tax laws on executive compensation, including Section 162(m) of the Internal Revenue Code. The deductibility of some types of compensation depends upon the timing of an executive's vesting or exercise of awards or on whether such awards qualify as "performance-based" under the provisions of Section 162(m). The Committee will consider the possible tax effect when structuring performance-based compensation but may pay compensation to its executive officers that is not fully deductible.

Harry J. Pearce, Chairman Thomas Everist, Member Patricia L. Moss, Member Homer A. Scott, Jr., Member

#### MDU RESOURCES GROUP, INC. COMPARISON OF FIVE YEAR TOTAL STOCKHOLDER RETURN (1)

Total Stockholder Return Index (1998=100)



(1) All data is indexed to December 31, 1998, for the Company, the S&P 500, and the Peer Group. Total stockholder return is calculated using the December 31 price for each year. It is assumed that all dividends are reinvested in stock at the frequency paid, and the returns of each component peer issuer of the group is weighted according to the issuer's stock market capitalization at the beginning of the period.

Peer Group issuers are Allegheny Energy, Inc., Allete, Inc., Alliant Energy Corporation, Black Hills Corporation, Comstock Resources, Inc., Equitable Resources, Inc., Florida Rock Industries, Inc., Hanson PLC ADR, KeySpan Corporation, Kinder Morgan, Inc., Louis Dreyfus Natural Gas Corp. (returns included for the full years of trading for 1998 through 2000. Discontinued trading in 2001, the result of the acquisition by Dominion Resources, Inc.), Martin Marietta Materials, Inc., Newfield Exploration Company, NICOR, Inc., OGE Energy Corp., ONEOK, Inc., Peoples Energy Corporation, Pogo Producing Company, Quanta Services, Inc., Questar Corporation, SCANA Corporation, Stone Energy Corporation, TECO Energy, Inc., UGI Corporation, Vectren Corporation (formerly Indiana Energy, Inc.), Vulcan Materials Company, and XTO Energy, Inc. (formerly Cross Timbers Oil Company).